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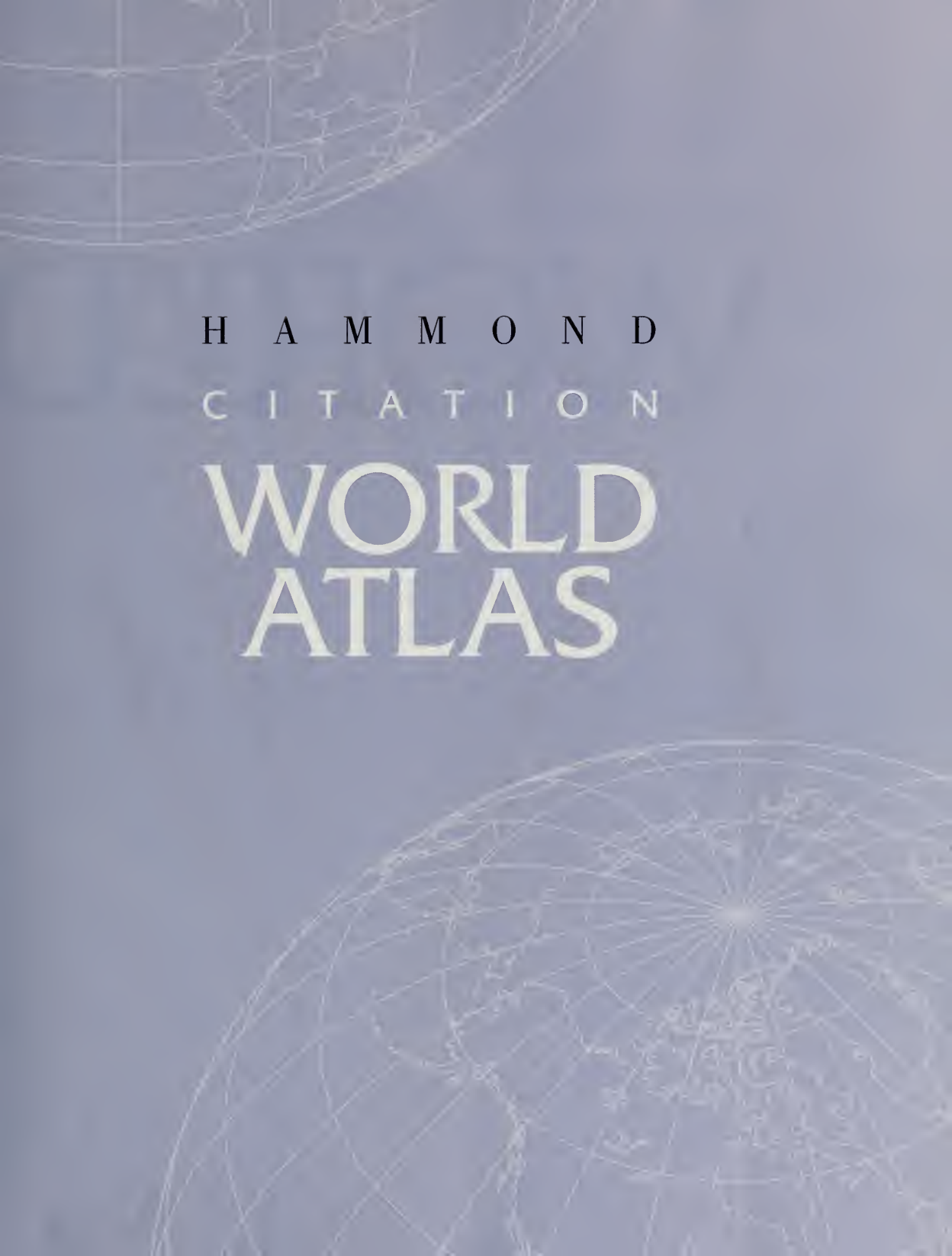
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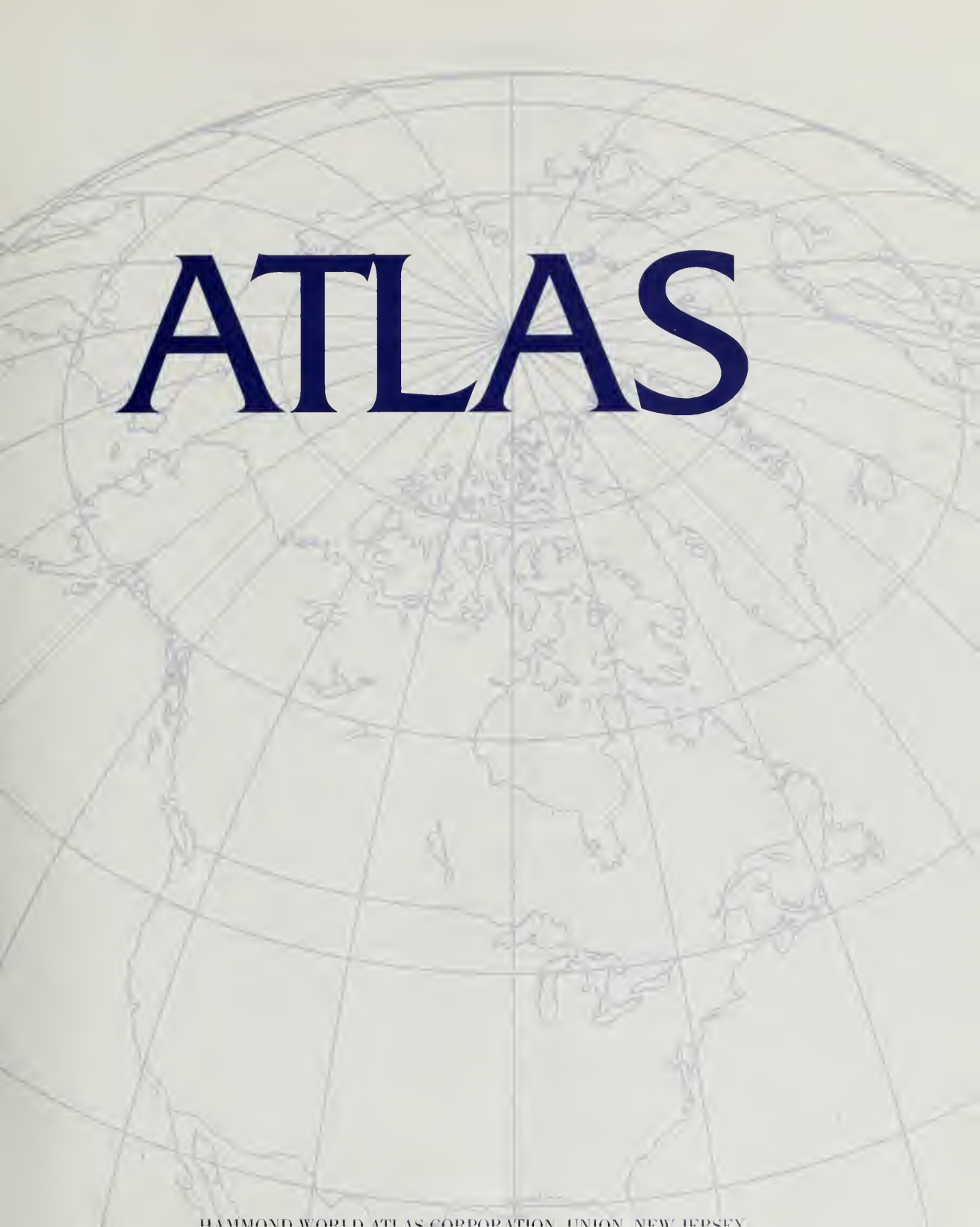

ATLAS

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Introduction

This unique Hammond World Atlas is organized to make the retrieval of information as pleasant and quick as possible. Our guiding principle is to present individual subjects on separate maps. In this manner, each map topic is shown with the greatest degree of clarity, unencumbered by extraneous information. Equally important is the use of separate atlas units to present all information on a given country or state. Thus, the basic reference map of an area is accompanied on adjacent pages by all supplementary information relating to that area. For example, the detailed index for any map always appears on the same page as, or on the pages immediately following, the reference map. This index provides population data for many cities, towns, and villages shown on the map. Pertinent statistics on the area, i.e. the total population and area, the capital, and the highest point, are found in the summary fact listing accompanying each unit. An adjacent locator map relates the subject area to the larger world, and a "three-dimensional" picture of the area is provided by a full-color topographic map. A separate economic map defines vital agricultural, industrial, and mineral resources. The flag of each independent nation or state also appears on the appropriate page. Finally, certain country units contain special subject maps dealing with the history, climate, demography, and vegetation of the area.

Another section features The Physical World - an outstanding series of terrain maps of land forms and ocean floors. These physical maps were originally produced as sculptured terrain models, thus simulating the earth's surface in a highly realistic manner. The three-dimensional effect is both informative and pleasing to the eye.

Of course, the maps have been thoroughly updated. These revisions reflect the new nations, and shifting international boundaries, and internal divisions of many countries. Even new communities generated by the tapping of resources in developing nations are recorded. Thorough research and worldwide contacts provide the most up-to-date geographical and demographic information available.

Uniquely designed, comprehensive, and easy-to-use, this World Atlas is the ideal reference for families, executives, students, travelers, or anyone who wants to be geographically informed about today's fast-changing world. Enjoy the adventure as you explore the pages of one of the world's finest atlases.

The Publisher

Introduction to the Maps and Indexes

The following notes have been added to aid the reader in making the best use of this atlas. Though the reader may be familiar with maps and map indexes, the publisher believes that a quick review of the material below will add to his enjoyment of this reference work.

Arrangement—*The Plan of the Atlas.* The atlas has been designed with maximum convenience for the user as its objective. Part I of the atlas is devoted to the physical world—terrain maps of land forms and the sea floor. Part II contains the general political reference maps, area by area. All geographically related information pertaining to a country or region appears on adjacent pages, eliminating the task of searching throughout the entire volume for data on a given area. Thus, the reader will find, conveniently assembled, political, topographic, economic and special maps of a political area or region, accompanied by detailed map indexes, statistical data, and illustrations of the national flags of the area.

The sequence of country units in this American-designed atlas is international in arrangement. Units on the world as a whole are followed by a section on the polar regions which, in turn, is followed by pages devoted to Europe and its countries. Every continent map is accompanied by special population distribution, climatic and vegetation maps of that continent. Following the maps of the European continent and its countries, the geographic sequence plan proceeds as follows: Asia, the Pacific and Australia, Africa, South America, North America, and ends with detailed coverage on the United States.

Political Maps—*The Primary Reference Tool.* The most detailed maps in each country unit are the *political maps.* It is our feeling that the reader is likely to refer to these maps more often than to any other in the book when confronted by such questions as—Where? How big? What is it near? Answering these common queries is the function of the political maps. Each political map stresses *political* phenomena—countries, internal political divisions, boundaries, cities and towns. The major political unit or units, shown on the map, are banded in distinctive colors for easy identification and delineation. First-order political subdivisions (states, provinces, counties on the state maps) are shown, scale permitting.

The reader is advised to make use of the *legend* appearing under the title on each political map. Map *symbols,* the special "language" of maps, are explained in the legend. Each variety of dot, circle, star or interrupted line has a special meaning which should be clearly understood by the user so that he may interpret the map data correctly.

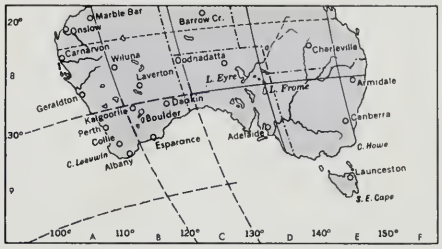
Each country has been portrayed at a scale commensurate with its political, areal, economic or tourist importance. In certain cases, a whole map unit may be devoted to a single nation if that nation is considered to be of prime interest to most atlas users. In other cases, several nations will be shown on a single map if, as separate entities, they are of lesser relative importance. Areas of dense settlement and important significance within a country have been enlarged and portrayed in inset maps inserted on the margins of the main map. The scale of each map is indicated as a fractional representation (1:1,000,000). The reader is advised to refer to the linear or "bar" scale appearing on each map or map inset in order to determine the distance between points.

The *projection* system used for each map is noted near the title of the map. Map projections are the special graphic systems used by cartographers to render the curved three-dimensional surface of the globe on a flat surface. Optimum map projections determined by the attributes of the area have been used by the publishers for each map in the atlas.

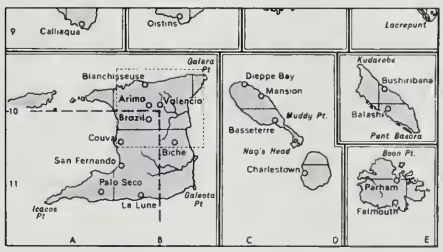
A word here as to the choice of place names on the maps. Throughout the atlas names appear, with a few exceptions, in their local official spellings. However, conventional Anglicized spellings are used for major geographical divisions and for towns and topographic features for which English forms exist, i.e., "Spain" instead of "España" or "Munich" instead of "München." Names of this type are normally followed by the local official spelling in parentheses. As an aid to the user the indexes are cross-referenced for all current and most former spellings of such names.

Names of cities and towns in the United States follow the forms listed in the *Post Office Directory* of the United States Postal Service. Domestic physical names follow the decisions of the Board on Geographic Names, U.S. Department of the Interior, and of various state geographic name boards. It is the belief of the publishers that the boundaries shown in a general reference atlas should reflect current geographic and political realities. This policy has been followed consistently in the atlas. The presentation of *de facto* boundaries in cases of territorial dispute between various nations does not imply the political endorsement of such boundaries by the publisher, but simply the honest representation of boundaries as they exist at the time of the printing of the atlas maps.

Indexes—*Pinpointing a Location.* Each political map is accompanied by a comprehensive index of the place names appearing on the map. If you are unfamiliar with the location of a particular geographical place and wish to find its position within the confines of the subject area of the map, consult the map index as your first step. The name of the feature sought will be found in its proper alphabetical sequence with a key reference letter-number combination corresponding to its location on the map. After noting the key reference letter-number combination for the place name, turn to the map. The place name will be found within the square formed by the two lines of latitude and the two lines of longitude which enclose the coordinates—i.e., the marginal letters and numbers. The diagram below illustrates the system of indexing.



In the case of maps consisting entirely of insets, the place name is found near the intersection point of the imaginary lines connecting the coordinates at right angles. See below.



Where space on the map has not permitted giving the complete form of the place name, the complete form is shown in the index. Where a place is known by more than one name or by various spellings of the same name, the different forms have been included in the index. Physical features are listed under their proper names and not according to their generic terms, that is to say, Rio Negro will be found under Negro and not under Rio Negro. On the other hand, Rio Grande will be found under Rio Grande. Accompanying most index entries for cities and towns, and for other political units, are *population figures* for the particular entries. The large number of population figures in the atlas makes this work one of the most comprehensive statistical sources available to the public today. The population figures have been taken from the latest official censuses and estimates of the various nations.

Population and area figures for countries and major political units are listed in bold type *fact lists* on the margins of the index. In addition, the capital, largest city, highest point, monetary unit, principal languages and the prevailing religions of the country concerned are also listed. The Gazetteer-Index of the World on the following pages provides a quick reference index for countries and other important areas. Though population and area figures for each major unit are also found in the map section, the Gazetteer-Index provides a conveniently arranged statistical comparison contained in five pages.

Relief Maps Accompanying each political map is a relief map of the area. The purpose of the relief map is to illustrate the surface configuration (TOPOGRAPHY) of the region. A shading technique in color simulates the relative ruggedness of the terrain — plains, plateaus, valleys, hills and mountains. Graded colors, ranging from greens for lowlands, yellows for intermediate elevations to brown in the highlands, indicate the height above sea level of each part of the land. A vertical scale at the margin of the map shows the approximate height in meters and feet represented by each color.

Economic Maps—*Agriculture, Industry and Resources.* One of the most interesting features that will be found in each country unit is the economic map. From this map one can determine the basic activities of a nation as expressed through its economy. A perusal of the map yields a full understanding of the area's economic geography and natural resources.

The agricultural economy is manifested in two ways: color bands and commodity names. The color bands express broad categories of dominant land use, such as cereal belts, forest lands, livestock range lands or nonagricultural wastes. The red commodity names, on the other hand, pinpoint the areas of production of *specific* crops, i.e., wheat, cotton, sugar beets, etc.

Major mineral occurrences are denoted by standard letter symbols appearing in blue. The relative size of the letter symbols signifies the relative importance of the deposit.

The manufacturing sector of the economy is presented by means of diagonal line patterns expressing the various *industrial* areas of consequence within a country.

The fishing industry is represented by names of commercial fish species appearing offshore in blue letters. Major waterpower sites are designated by blue symbols.

The publishers have tried to make this work the most comprehensive and useful atlas available, and it is hoped that it will prove a valuable reference work. Any constructive suggestions from the reader will be welcomed.

Sources and Acknowledgements

A multitude of sources goes into the making of a large-scale reference work such as this. To list them all would take many pages and would consume space better devoted to the maps and reference materials themselves. However, certain general sources were very useful in preparing this work and are listed below.

STATISTICAL OFFICE OF THE UNITED NATIONS
Demographic Yearbook. New York. Issued annually.

STATISTICAL OFFICE OF THE UNITED NATIONS.
Statistical Yearbook. New York. Issued annually.

THE GEOGRAPHER, U.S. DEPARTMENT OF STATE
International Boundary Study papers. Washington. Various dates.

THE GEOGRAPHER, U.S. DEPARTMENT OF STATE
Geographic Notes. Washington. Various dates.

UNITED STATES BOARD ON GEOGRAPHIC NAMES.
Decisions on Geographic Names in the United States. Washington. Various dates.

UNITED STATES BOARD ON GEOGRAPHIC NAMES.
Official Standard Names Gazetteers. Washington. Various dates.

CANADIAN PERMANENT COMMITTEE ON GEOGRAPHICAL NAMES.
Gazetteer of Canada series. Ottawa. Various dates.

UNITED STATES POSTAL SERVICE
National Five Digit ZIP Code and Post Office Directory. Washington. Issued annually.

UNITED STATES POSTAL SERVICE
Postal Bulletin. Washington. Issued weekly.

UNITED STATES DEPARTMENT OF THE INTERIOR, BUREAU OF MINES
Minerals Yearbook. 4 vols. Washington. Various dates.

UNITED STATES GEOLOGICAL SURVEY
Elevations and distances in the United States. Reston, Va. 1990.

CARTACTUAL
Cartactual — Topical Map Service. Budapest. Issues bi-monthly.

AMERICAN GEOGRAPHICAL SOCIETY
Focus. New York. Issued ten times a year.

THE AMERICAN UNIVERSITY
Foreign Area Studies. Washington. Various dates.

CENTRAL INTELLIGENCE AGENCY
General reference maps. Washington. Various dates.

A sample list of sources used for specific countries follows.

Afghanistan
CENTRAL STATISTICS OFFICE
Preliminary Results of the First Afghan Population Census 1979. Kabul.

Albania
DREJTORIA E STATISTIKES.
1979 Census. Tirane.

Argentina
INSTITUTO NACIONAL DE ESTADISTICA Y CENSOS.
Censo Nacional de Población y Vivienda 1980. Buenos Aires.

Australia
AUSTRALIAN BUREAU OF STATISTICS.
Census of Population and Housing 1986. Canberra.

Brazil
FUNDACAO INSTITUTO BRASILEIRO DE GEOGRAFIA E ESTATISTICA
IX Recenseamento Geral do Brasil 1980. Rio de Janeiro.

Canada
STATISTICS CANADA
1986 Census of Canada. Ottawa.

Cuba
COMITE ESTATAL DE ESTADISTICAS.
Censo de Población y Viviendas 1981. Havana.

Hungary
HUNGARIAN CENTRAL STATISTICAL OFFICE
1990 Census. Budapest.

Indonesia
BIRO PUSAT STATISTIK
Sensus Penduduk 1980. Jakarta.

Kuwait
CENTRAL OFFICE OF STATISTICS
1985 Census. Al Kuwait.

New Zealand
DEPARTMENT OF STATISTICS.
New Zealand Census of Population and Dwellings 1986. Wellington.

Panama
DIRECCION DE ESTADISTICA Y CENSO
Censos Nacionales de 1990. Panamá.

Papua New Guinea
BUREAU OF STATISTICS
National Population Census 1980. Port Moresby.

Philippines
NATIONAL CENSUS AND STATISTICS OFFICE.
1980 Census of Population. Manila.

Saint Lucia
CENSUS OFFICE
1980 Population Census. Castries.

Singapore
DEPARTMENT OF STATISTICS.
Census of Population 1980. Singapore.

Russia
CENTRAL STATISTICAL ADMINISTRATION
1989 Census. Moscow.

United States
BUREAU OF THE CENSUS.
1990 Census of Population. Washington.

Vanuatu
CENSUS OFFICE.
1979 Population Census. Port Vila.

Zambia
CENTRAL STATISTICAL OFFICE
1980 Census of Population and Housing. Lusaka.

Gazetteer-Index of the World

This alphabetical list of continents, countries, states, possessions and other major geographical areas provides a quick reference to their area in square miles and square kilometers, population, capital or chief town, map page number and an alpha-numeric index reference. The index reference indicates the square on the respective page in which the name may be found. The population figures used in each case are the latest reliable figures obtainable. The government listings are based primarily on the nomenclature contained in the World Factbook published by the CIA of the United States Government. Those governments currently unsettled or in transition are indicated with a † symbol.

Country	Area Square Miles	Area Square Kilometers	Population	Capital or Chief Town	Page and Index Ref.	Government or Ownership
*Afghanistan	250,775	649,507	16,450,000	Kabul	68/A 2	authoritarian†
Africa	11,707,000	30,321,130	648,000,000	.....	102/....	
Alabama, U.S.	51,705	133,916	4,040,587	Montgomery	195/....	state of the U.S.
Alaska, U.S.	591,004	1,530,700	550,043	Juneau	196/....	state of the U.S.
*Albania	11,100	28,749	3,335,000	Tiranë	45/E 5	emerging democracy†
Alberta, Canada	255,285	661,185	2,545,553	Edmonton	182/....	province of Canada
*Algeria	919,591	2,381,740	26,022,000	Algiers	106/D 3	republic
American Samoa	77	199	46,773	Pago Pago	87/J 7; 86/....	unincorporated, unorganized territory of the U.S.
*Andorra	188	487	53,000	Andorra la Vella	33/G 1	parliamentary democracy
*Angola	481,351	1,246,700	8,668,000	Luanda	114/C 6	Marxist people's republic†
Anguilla, U.K.	35	91	7,000	The Valley	156/F 3	dependent territory of the U.K.
Antarctica	5,500,000	14,245,000	.....	.....	5/....	
*Antigua and Barbuda	171	443	64,000	St. John's	161/E11; 156/G 3	parliamentary democracy
*Argentina	1,072,070	2,776,661	32,664,000	Buenos Aires	143/....	republic
Arizona, U.S.	114,000	295,260	3,665,228	Phoenix	198/....	state of the U.S.
Arkansas, U.S.	53,187	137,754	2,350,725	Little Rock	202/....	state of the U.S.
*Armenia	11,506	29,800	3,283,000	Yerevan	52/F 6	republic
Aruba, Netherlands	75	193	64,000	Oranjestad	161/E 9	autonomous member of the Netherlands realm
Ascension Island, St. Helena	34	88	719	Georgetown	102/A 5	part of St. Helena
Ashmore & Cartier Islands, Australia	61	159	.....	(Canberra, Austr.)	88/C 2	territory of Australia
Asia	17,128,500	44,362,815	3,176,000,000	.....	54/....	
*Australia	2,966,136	7,682,300	17,288,000	Canberra	88/....	federal parliamentary state
Australian Capital Territory	927	2,400	221,609	Canberra	96/E 4	territory of Australia
*Austria	32,375	83,851	7,666,000	Vienna	40/B 3	federal republic
*Azerbaijan	33,436	86,600	7,029,000	Baku	52/G 6	republic
Azores, Portugal	902	2,335	275,900	Ponta Delgada	32/....	autonomous region of Portugal
*Bahamas	5,382	13,939	252,000	Nassau	156/C 1	independent commmonwealth
*Bahrain	240	622	537,000	Manama	58/F 4	traditional monarchy
Baker Island, U.S.	1	2.6	.....	.....	87/J 5	unincorporated territory of the U.S.
Balearic Islands, Spain	1,936	5,014	655,909	Palma	33/H 3	autonomous community of Spain
*Bangladesh	55,126	142,776	116,601,000	Dhaka	68/G 4	republic
*Barbados	166	430	255,000	Bridgetown	161/B 8	parliamentary democracy
*Belarus	80,154	207,600	10,200,000	Minsk	52/C 4	republic
*Belgium	11,781	30,513	9,922,000	Brussels	27/E 7	constitutional monarchy
*Belize	8,867	22,966	228,000	Belmopan	154/C 2	parliamentary democracy
*Benin	43,483	112,620	4,832,000	Porto-Novo	106/E 6	democratic reform†
Bermuda, U.K.	21	54	58,000	Hamilton	156/H 3	dependent territory of the U.K.
*Bhutan	18,147	47,000	1,598,000	Thimphu	68/G 3	monarchy
*Bolivia	424,163	1,098,582	7,157,000	La Paz; Sucre	136/.....	republic
Bonaire, Neth. Antilles	112	291	8,087	Kralendijk	161/E 9	part of Netherland Antilles
*Bosnia & Herzegovina	19,940	51,129	4,124,256	Sarajevo	45/C 3	emerging democracy†
*Botswana	224,764	582,139	1,258,000	Gaborone	119/C 4	parliamentary republic
Bouvet Island, Norway	22	57	.....	.....	5/D 1	territory of Norway
*Brazil	3,284,426	8,506,663	155,356,000	Brasília	132/.....	federal republic
British Columbia, Canada	366,253	948,596	3,282,061	Victoria	184/.....	province of Canada
British Indian Ocean Terr., U.K.	29	75	2,000	(London, U.K.)	54/L10	dependent territory of the U.K.
British Virgin Islands	59	153	12,000	Road Town	157/H 1	dependent territory of the U.K.
*Brunei	2,226	5,765	398,000	Bandar Seri Begawan	85/E 4	constitutional sultanate
*Bulgaria	42,823	110,912	8,911,000	Sofia	45/F 4	democratic reform†
*Burkina Faso	105,869	274,200	9,360,000	Ouagadougou	106/D 6	parliamentary
*Burma (Myanmar)	261,789	678,034	42,112,000	Rangoon	72/B 2	military
*Burundi	10,747	27,835	5,831,000	Bujumbura	114/E 4	republic
California, U.S.	158,706	411,049	29,760,021	Sacramento	204/....	state of the U.S.
*Cambodia	69,898	181,036	7,146,000	Phnom Penh	72/E 4	constitutional monarchy†
*Cameroon	183,568	475,441	11,390,000	Yaoundé	114/B 2	one-party republic
*Canada	3,851,787	9,976,139	29,123,194	Ottawa	162/.....	confederation with parliamentary democracy
Canary Islands, Spain	2,808	7,273	1,367,646	Las Palmas; Santa Cruz	32/B 4	autonomous community of Spain
*Cape Verde	1,557	4,033	387,000	Praia	106/B 8	republic
Cayman Islands, U.K.	100	259	27,000	Georgetown	156/B 3	dependent territory of the U.K.
Celebes, Indonesia	72,986	189,034	7,732,383	Ujung Pandang	85/G 6	part of Indonesia
*Central African Republic	242,000	626,780	2,952,000	Bangui	114/C 2	republic
Central America	197,480	511,475	28,296,000	.....	154/.....	
*Chad	495,752	1,283,998	5,122,000	N'Djamena	111/C 4	republic
Channel Islands, U.K.	75	194	133,000	St. Helier; St. Peter Port	13/E 8	part of the United Kingdom
*Chile	292,257	756,946	13,287,000	Santiago	138/.....	republic
*China, People's Rep. of	3,705,386	9,596,960	1,221,591,778	Beijing	77/.....	communist party-led state
China, Republic of (Taiwan)	13,971	36,185	21,665,515	T'aipei	77/K 7	multiparty democratic
Christmas Island, Australia	52	135	3,184	Flying Fish Cove	54/M11	territory of Australia
Clipperton Island, France	2	5.2	.....	.....	146/H 8	possession of France
Cocos (Keeling) Islands, Australia	5.4	14	555	West Island	54/N11	territory of Australia

*Member of the United Nations

Gazetteer-Index of the World

Country	Area Square Miles	Area Square Kilometers	Population	Capital or Chief Town	Page and Index Ref.	Government or Ownership
*Colombia	439,513	1,138,339	33,778,000	Bogotá	126/..	republic
Colorado, U.S.	104,091	269,596	3,294,394	Denver	208/.....	state of the U.S.
*Comoros	719	1,862	477,000	Moroni	119/G 2	republic
*Congo, Dem. Rep. of the	905,063	2,344,113	37,832,000	Kinshasa	114/D 4	republic
*Congo, Rep. of the	132,046	342,000	2,309,000	Brazzaville	114/B 4	republic
Connecticut, U.S.	5,018	12,997	3,287,116	Hartford	210/.....	state of the U.S.
Cook Islands, New Zealand	91	236	18,000	Avarua	87/K 7	self-governing in free association with New Zealand
Coral Sea Islands, Australia	8.5	22	.....	.....	88/J 3	territory of Australia
Corsica, France	3,352	8,682	249,737	Ajaccio; Bastia	28/B 6	part of France
*Costa Rica	19,575	50,700	3,111,000	San José	154/E 5	democratic republic
Côte d'Ivoire, see Ivory Coast						
*Croatia	22,050	56,538	4,601,469	Zagreb	45/B 3	parliamentary democracy
*Cuba	44,206	114,494	10,732,000	Havana	158/.....	communist state
Curaçao, Neth. Antilles	178	462	145,430	Willemstad	161/G 7	part of Netherlands Antilles
*Cyprus	3,473	8,995	709,000	Nicosia	62/E 5	republic
*Czech Republic	30,449	78,863	10,291,927	Prague	41/C 2	parliamentary democracy
Delaware, U.S.	2,044	5,294	666,168	Dover	245/R 3	state of the U.S.
*Denmark	16,629	43,069	5,133,000	Copenhagen	21/.....	constitutional monarchy
District of Columbia, U.S.	69	179	606,900	Washington	244/F 5	district of the United States
*Djibouti	8,880	23,000	346,000	Djibouti	111/H 5	republic
*Dominica	290	751	86,000	Roseau	161/E 7	parliamentary democracy
*Dominican Republic	18,704	48,443	7,385,000	Santo Domingo	158/D 6	republic
*Ecuador	109,483	283,561	10,752,000	Quito	128/C 3	republic
*Egypt	386,659	1,001,447	54,452,000	Cairo	110/E 2	republic
*El Salvador	8,260	21,393	5,419,000	San Salvador	154/C 4	republic
England, U.K.	50,516	130,836	46,220,955	London	13/.....	part of the United Kingdom
*Equatorial Guinea	10,831	28,052	379,000	Malabo	114/A 3	republic
*Eritrea	45,410	117,600	2,614,700	Asmara	110/G 4	transitional governmentt
*Estonia	17,413	45,100	1,573,000	Tallinn	53/.....	republic
*Ethiopia	426,366	1,104,300	50,576,300	Addis Ababa	110/G5.	federal republic
Europe	4,057,000	10,507,630	689,000,000	.....	7/.....	
Falkland Islands & Dependencies, U.K.	6,198	16,053	1,813	Stanley	120/E 8; 143/O 7	dependent territory of the U.K.
Faroe Islands, Denmark	540	1,399	48,000	Tórshavn	21/B 2	self-governing overseas administrative division of Denmark
*Fiji	7,055	18,272	792,441	Suva	87/H 8; 86/.....	republic
*Finland	130,128	337,032	4,991,000	Helsinki	18/O 6	republic
Florida, U.S.	58,664	151,940	12,937,926	Tallahassee	212/.....	state of the U.S.
*France	210,038	543,998	58,073,553	Paris	28/.....	republic
French Guiana	35,135	91,000	114,678	Cayenne	131/E 3	overseas department of France
French Polynesia	1,544	4,000	195,000	Papeete	87/L 8	overseas territory of France
*Gabon	103,346	267,666	1,080,000	Libreville	114/B 4	republic
*Gambia	4,127	10,689	875,000	Banjul	106/A 6	republic
Gaza Strip	139	360	642,000	Gaza	65/A 4	occupied by Israel
*Georgia	26,911	69,700	5,449,000	T'bilisi	52/F 6	republic
Georgia, U.S.	58,910	152,577	6,478,216	Atlanta	217/.....	state of the U.S.
*Germany	137,753	356,780	79,548,000	Berlin	22/.....	republic
*Ghana	92,099	238,536	15,617,000	Accra	106/D 7	constitutional democracy
Gibraltar, U.K.	2.28	5.91	30,000	Gibraltar	33/D 4	dependent territory of the U.K.
*Great Britain & Northern Ireland (United Kingdom)	94,399	244,493	57,236,000	London	10/.....	see United Kingdom
*Greece	50,944	131,945	10,043,000	Athens	45/F 6	presidential parliamentary republic
Greenland, Denmark	840,000	2,175,600	57,000	Nuuk (Godthåb)	4/B12	self-governing overseas administrative division of Denmark
*Grenada	133	344	84,000	St. George's	161/D 9; 156/G 4	parliamentary democracy
Guadeloupe & Dependencies, France	687	1,779	386,987	Basse-Terre	161/A 5; 156/F 4	overseas department of France
Guam, U.S.	209	541	133,152	Hagåtña	87/E 4; 86/.....	organized, unincorporated territory of the U.S.
*Guatemala	42,042	108,889	9,266,000	Guatemala	154/B 3	republic
*Guinea	94,925	245,856	7,456,000	Conakry	106/B 6	republic
*Guinea-Bissau	13,948	36,125	1,024,000	Bissau	106/A 6	republic
*Guyana	83,000	214,970	750,000	Georgetown	131/B 3	republic
*Haiti	10,694	27,697	6,287,000	Port-au-Prince	158/C 5	republic
Hawaii, U.S.	6,471	16,760	1,108,229	Honolulu	218/.....	state of the U.S.
Heard & McDonald Islands, Australia	113	293	.....	. .....	2/N 8	territory of Australia
Holland, see Netherlands						
*Honduras	43,277	112,087	4,949,000	Tegucigalpa	154/D 3	republic
Hong Kong	422	1,092	6,706,965	Victoria	77/H 7; 78/.....	special administrative region of China
Howland Island, U.S.	1	2.6	.....	..... .	87/J 5	unincorporated territory of the U.S.
*Hungary	35,919	93,030	10,558,000	Budapest	41/D 3	republic
*Iceland	39,768	103,000	260,000	Reykjavik	21/B 1	republic
Idaho, U.S.	83,564	216,431	1,006,749	Boise	220/.....	state of the U.S.
Illinois, U.S.	56,345	145,934	11,430,602	Springfield	222/...	state of the U.S.
*India	1,269,339	3,287,588	869,515,000	New Delhi	68/D 4	federal republic
Indiana, U.S.	36,185	93,719	5,544,159	Indianapolis	227/.....	state of the U.S.
*Indonesia	788,430	2,042,034	193,560,000	Jakarta	85/D 7	republic
Iowa, U.S.	56,276	145,752	2,776,755	Des Moines	229/	state of the U.S.

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Country	Area Square Miles	Area Square Kilometers	Population	Capital or Chief Town	Page and Index Ref.	Government or Ownership
*Iran	636,293	1,648,000	59,051,000	Tehran	66/F 4	theocratic republic
*Iraq	172,476	446,713	19,525,000	Baghdad	66/C 4	republic
*Ireland	27,136	70,282	3,489,000	Dublin	17/.....	republic
Ireland, Northern, U.K.	5,452	14,121	1,543,000	Belfast	17/F 2	part of the United Kingdom
Isle of Man, U.K.	227	588	64,000	Douglas	13/C 3	part of the United Kingdom
*Israel	7,847	20,324	4,558,000	Jerusalem	65/B 4	republic
*Italy	116,303	301,225	57,772,000	Rome	34/.....	republic
*Ivory Coast (Côte d'Ivoire)	124,504	322,465	12,978,000	Yamoussoukro	106/C 7	republic
*Jamaica	4,411	11,424	2,489,000	Kingston	158/.....	parliamentary democracy
Jan Mayen, Norway	144	373	.....	.....	6/D 1	territory of Norway
*Japan	145,730	377,441	124,017,000	Tokyo	81/.....	constitutional monarchy
Jarvis Island, U.S.	1	2.6	.....	.....	87/K 6	unincorporated territory of the U.S.
Java, Indonesia	48,842	126,500	73,712,411	Jakarta	85/J 2	part of Indonesia
Johnston Atoll, U.S.	0.91	2.4	327	.....	87/K 4	unincorporated territory of the U.S.
*Jordan	35,000	90,650	3,413,000	Amman	65/D 3	constitutional monarchy
Kansas, U.S.	82,277	213,097	2,477,574	Topeka	232/.....	state of the U.S.
*Kazakhstan	1,048,300	2,715,100	16,538,000	Astana	48/G 5	republic
Kentucky, U.S.	40,409	104,659	3,685,296	Frankfort	237/.....	state of the U.S.
*Kenya	224,960	582,646	25,242,000	Nairobi	115/G 3	republic
Kermadec Islands, New Zealand	13	33	5	.....	87/J 9	part of New Zealand
Kingman Reef, U.S.	0.1	0.26	.....	.....	87/K 5	unincorporated territory of the U.S.
Kiribati	277	717	82,449	Tarawa	87/J 6	republic
*Korea, North	46,540	120,539	21,815,000	P'yŏngyang	80/D 3	communist
*Korea, South	38,175	98,873	43,134,000	Seoul	80/D 5	republic
*Kuwait	6,532	16,918	2,048,000	Kuwait	58/E 4	constitutional monarchy
*Kyrgyzstan	76,641	198,500	4,291,000	Bishkek	48/H 5	republic
*Laos	91,428	236,800	4,113,000	Vientiane	72/D 3	communist
*Latvia	24,595	63,700	2,681,000	Riga	53/.....	republic
*Lebanon	4,015	10,399	3,385,000	Beirut	62/F 6	republic
*Lesotho	11,720	30,355	1,801,000	Maseru	119/D 5	constitutional monarchy
*Liberia	43,000	111,370	2,730,000	Monrovia	106/C 7	republic
*Libya	679,358	1,759,537	4,353,000	Tripoli	110/B 2	socialist people's (masses) state
*Liechtenstein	61	158	28,000	Vaduz	39/J 2	hereditary constitutional monarchy
*Lithuania	25,174	65,200	3,690,000	Vilnius	53/.....	republic
Louisiana, U.S.	47,752	123,678	4,219,973	Baton Rouge	238/.....	state of the U.S.
*Luxembourg	999	2,587	388,000	Luxembourg	27/J 9	constitutional monarchy
Macau, Portugal	8	21	429,152	Macau	77/H 7	overseas territory of Portugal
*Macedonia	9,889	25,713	1,909,136	Skopje	45/E 5	emerging democracy
*Madagascar	226,657	587,041	12,185,000	Antananarivo	119/H 3	republic
Madeira Islands, Portugal	307	796	262,800	Funchal	32/A 2	autonomous region of Portugal
Maine, U.S.	33,265	86,156	1,227,928	Augusta	243/.....	state of the U.S.
*Malawi	45,747	118,485	9,438,000	Lilongwe	114/F 6	multiparty democracy
Malaya, Malaysia	50,806	131,588	11,138,227	Kuala Lumpur	72/D 6	part of Malaysia
*Malaysia	128,308	332,318	17,982,000	Kuala Lumpur	72/D 6; 85/E 4	constitutional monarchy
*Maldives	115	298	226,000	Male	54/L 9	republic
*Mali	464,873	1,204,021	8,339,000	Bamako	106/C 6	republic
*Malta	122	316	356,000	Valletta	34/E 7	parliamentary democracy
Manitoba, Canada	250,999	650,087	1,091,942	Winnipeg	179/.....	province of Canada
Marquesas Islands, French Polynesia	492	1,274	5,419	Atuona	87/N 6	part of French Polynesia
*Marshall Islands	70	181	60,652	Majuro	87/G 4	constitutional; free association with the U.S.
Martinique, France	425	1,101	359,572	Fort-de-France	161/D 5	overseas department of France
Maryland, U.S.	10,460	27,091	4,781,468	Annapolis	245/.....	state of the U.S.
Massachusetts, U.S.	8,284	21,456	6,016,425	Boston	249/.....	state of the U.S.
*Mauritania	419,229	1,085,803	1,996,000	Nouakchott	106/B 5	republic
*Mauritius	790	2,046	1,081,000	Port Louis	119/G 5	parliamentary democracy
Mayotte, France	144	373	75,000	Mamoutzou	119/G 2	territorial collectivity of France
*Mexico	761,601	1,972,546	90,007,000	Mexico City	150/.....	federal republic
Michigan, U.S.	58,527	151,585	9,295,297	Lansing	250/.....	state of the U.S.
*Micronesia, Federated States of	271	702	122,950	Palikir	87/E 5	constitutional; free association with the U.S.
Midway Islands, U.S.	1.9	4.9	453	.....	87/J 3	unincorporated territory of the U.S.
Minnesota, U.S.	84,402	218,601	4,375,099	St. Paul	255/.....	state of the U.S.
Mississippi, U.S.	47,689	123,515	2,573,216	Jackson	256/.....	state of the U.S.
Missouri, U.S.	69,697	180,515	5,117,073	Jefferson City	261/.....	state of the U.S.
*Moldova	13,012	33,700	4,341,000	Chişinău	52/C 5	republic
*Monaco	368 acres	149 hectares	30,000	.....	28/G 6	constitutional monarchy
*Mongolia	606,163	1,569,962	2,538,211	Ulaanbaatar	77/E 2	republic
Montana, U.S.	147,046	380,849	799,065	Helena	262/.....	state of the U.S.
Montserrat, U.K.	40	104	13,000	Plymouth	157/G 3	dependent territory of the U.K.
*Morocco	172,414	446,550	26,182,000	Rabat	106/C 2	constitutional monarchy
*Mozambique	303,769	786,762	15,113,000	Maputo	119/E 4	republic
Myanmar, see Burma						
*Namibia	317,827	823,172	1,521,000	Windhoek	118/B 3	republic
Nauru	7.7	20	10,390	Yaren (district)	87/G 6	republic
Navassa Island, U.S.	2	5	.....	.....	156/C 3	unincorporated territory of the U.S.
Nebraska, U.S.	77,355	200,349	1,578,385	Lincoln	264/.....	state of the U.S.
*Nepal	54,663	141,577	19,612,000	Kathmandu	68/E 3	parliamentary democracy
*Netherlands	15,892	41,160	15,022,000	The Hague; Amsterdam	27/F 5	constitutional monarchy
Netherlands Antilles	320	817	184,000	Willemstad	156/E 4	autonomous member of the Netherlands realm
Nevada, U.S.	110,561	286,353	1,201,833	Carson City	266/.....	state of the U.S.

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Country	Area Square Miles	Area Square Kilometers	Population	Capital or Chief Town	Page and Index Ref.	Government or Ownership
New Brunswick, Canada	28,354	73,437	723,900	Fredericton	170/.....	province of Canada
New Caledonia & Dependencies, France	7,335	18,998	172,000	Nouméa	87/G 8	overseas territory of France
Newfoundland, Canada	156,184	404,517	568,474	St. John's	166/.....	province of Canada
New Hampshire, U.S.	9,279	24,033	1,109,252	Concord	268/.....	state of the U.S.
New Jersey, U.S.	7,787	20,168	7,730,188	Trenton	273/.....	state of the U.S.
New Mexico, U.S.	121,593	314,926	1,515,069	Santa Fe	274/.....	state of the U.S.
New South Wales, Australia	309,498	801,600	5,401,881	Sydney	96/B 2	state of Australia
New York, U.S.	49,108	127,190	17,990,455	Albany	276/.....	state of the U.S.
*New Zealand	103,736	268,676	3,309,000	Wellington	100/.....	parliamentary democracy
*Nicaragua	45,698	118,358	3,752,000	Managua	154/D 4	republic
*Niger	489,189	1,267,000	8,154,000	Niamey	106/F 5	republic
*Nigeria	357,000	924,630	122,471,000	Abuja	106/F 6	military
Niue, New Zealand	100	259	3,578	Alofi	87/K 7	self-governing territory in free association with New Zealand
Norfolk Island, Australia	13.4	34.6	2,175	Kingston	88/L 5	territory of Australia
North America	9,363,000	24,250,170	443,438,000	.....	146/.....	
North Carolina, U.S.	52,669	136,413	6,628,637	Raleigh	281/.....	state of the U.S.
North Dakota, U.S.	70,702	183,118	638,800	Bismarck	282/.....	state of the U.S.
Northern Ireland, U.K.	5,452	14,121	1,543,000	Belfast	17/F 2	part of the United Kingdom
Northern Marianas, U.S.	184	477	43,345	Saipan	87/E 4	commonwealth associated with the U.S.
Northern Territory, Australia	519,768	1,346,200	154,848	Darwin	93/.....	territory of Australia
*North Korea	46,540	120,539	21,815,000	P'yŏngyang	80/D 3	communist state
Northwest Territories, Canada	589,315	1,526,328	39,672	Yellowknife	187/F 3	territory of Canada
*Norway	125,053	323,887	4,273,000	Oslo	18/F 7	constitutional monarchy
Nova Scotia, Canada	21,425	55,491	899,942	Halifax	168/.....	province of Canada
Nunavut, Canada	733,590	1,900,000	24 730	Iqaluit	187/J 3	territory of Canada
Oceania	3,292,000	8,526,280	23,000,000	.....	87/.....	
Ohio, U.S.	41,330	107,045	10,847,115	Columbus	284/ ...	state of the U.S.
Oklahoma, U.S.	69,956	181,186	3,145,585	Oklahoma City	288/.....	state of the U.S.
*Oman	120,000	310,800	1,534,000	Muscat	58/G 6	absolute monarchy
Ontario, Canada	412,580	1,068,582	10,084,885	Toronto	175,177/	province of Canada
Oregon, U.S.	97,073	251,419	2,842,321	Salem	291/.....	state of the U.S.
Orkney Islands, Scotland	376	974	17,675	Kirkwall	15/E 1	part of the United Kingdom
*Pakistan	310,403	803,944	117,490,000	Islamabad	68/B 3	federal republic
*Palau	188	487	15,122	Koror	86/0 5	constitutional; free association with the U.S.
Palmyra Atoll, U.S.	12	31	.....	.....	87/K 5	unincorporated territory of the U.S.
*Panama	29,761	77,082	2,476,000	Panamá	154/G 6	constitutional republic
*Papua New Guinea	183,540	475,369	3,913,000	Port Moresby	85/B 7; 87/E 6	parliamentary democracy
Paracel Islands, China	.....	.....	.....	.....	85/E 2	occupied by China; claimed by Taiwan and Vietnam
*Paraguay	157,047	406,752	4,799,000	Asunción	144/.....	republic
Pennsylvania, U.S.	45,308	117,348	11,881,643	Harrisburg	294/.....	state of the U.S.
*Peru	496,222	1,285,215	22,362,000	Lima	128/.....	republic
*Philippines	115,707	299,681	65,759,000	Manila	82/.....	republic
Pitcairn Islands, U.K.	18	47	54	Adamstown	87/0 8	dependent territory of the U.K.
*Poland	120,725	312,678	37,800,000	Warsaw	47/.....	democratic
*Portugal	35,549	92,072	10,388,000	Lisbon	32/B 3	parliamentary democracy
Prince Edward Island, Canada	2,184	5,657	129,765	Charlottetown	168/E 2	province of Canada
Puerto Rico, U.S.	3,515	9,104	3,522,037	San Juan	161/.....	commonwealth associated with the U.S.
*Qatar	4,247	11,000	518,000	Doha	58/F 4	traditional monarchy
Québec, Canada	594,857	1,540,680	6,895,963	Québec	172,174/	province of Canada
Queensland, Australia	666,872	1,727,200	2,587,315	Brisbane	95/. ...	state of Australia
Réunion, France	969	2,510	597,823	St-Denis	119/F 5	overseas department of France
Rhode Island, U.S.	1,212	3,139	1,003,464	Providence	249/H 5	state of the U.S.
*Romania	91,699	237,500	23,397,000	Bucharest	45/F 3	republic
*Russia	6,592,812	17,075,400	147,386,000	Moscow	48/D 4	federation
*Rwanda	10,169	26,337	7,903,000	Kigali	114/E 4	republic
Sabah, Malaysia	29,300	75,887	1,002,608	Kota Kinabalu	85/F 4	state of Malaysia
Saint Helena & Dependencies, U.K.	162	420	7,000	Jamestown	102/B 6	dependent territory of the U.K.
*Saint Kitts and Nevis	104	269	40,000	Basseterre	156/F 3; 161/C11	constitutional monarchy
*Saint Lucia	238	616	153,000	Castries	161/G 6	parliamentary democracy
Saint Pierre & Miquelon, France	93.5	242	6,392	Saint-Pierre	166/C 4	territorial collectivity of France
*Saint Vincent & the Grenadines	150	388	114,000	Kingstown	161/A 8; 157/G 4	constitutional monarchy
Sakhalin, Russia	29,500	76,405	655,000	Yuzhno-Sakhalinsk	48/P 4	part of Russia
*Samoa	1,133	2,934	204,000	Apia	87/J 7	constitutional monarchy
*San Marino	23.4	60.6	23,000	San Marino	34/D 3	republic
*São Tomé and Príncipe	372	963	128,000	São Tomé	106/F 8	republic
Sarawak, Malaysia	48,202	124,843	1,294,753	Kuching	85/E 5	state of Malaysia
Sardinia, Italy	9,301	24,090	1,450,483	Cagliari	34/B 4	region of Italy
Saskatchewan, Canada	251,699	651,900	988,928	Regina	181/.....	province of Canada
*Saudi Arabia	829,995	2,149,687	17,870,000	Riyadh	58/D 4	monarchy
Scotland, U.K.	30,414	78,772	5,117,146	Edinburgh	15/.....	part of the United Kingdom
*Senegal	75,954	196,720	7,953,000	Dakar	106/A 5	republic
*Seychelles	145	375	69,000	Victoria	119/H 5	republic
Shetland Islands, Scotland	552	1,430	18,494	Lerwick	15/G 2	part of the United Kingdom
Siam, see Thailand						
Sicily, Italy	9,926	25,708	4,628,918	Palermo	34/D 6	region of Italy
*Sierra Leone	27,925	72 325	4,275,000	Freetown	106/B 7	constitutional democracy
*Singapore	226	585	2,756,000	Singapore	72/F 6	republic
*Slovakia	18,924	49,014	4,991,168	Bratislava	41/E 2	parliamentary democracy

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*Slovenia	7,898	20,251	1,891,864	Ljubljana	45/A 3	emerging democracy
Society Islands, French Polynesia	677	1,753	117,703	Papeete	87/L 7	part of French Polynesia
*Solomon Islands	11,500	29,785	386,000	Honiara	87/G 6; 86/.....	parliamentary democracy
*Somalia	246,200	637,658	6,709,000	Mogadishu	115/H 3	no functioning government
*South Africa	455,318	1,179,274	40,601,000	Cape Town; Pretoria	118/C 5	republic
South America	6,875,000	17,806,250	297,000,000	....	120/.....	
South Australia, Australia	379,922	984,000	1,345,945	Adelaide	94/...	state of Australia
South Carolina, U.S.	31,113	80,583	3,486,703	Columbia	296/.....	state of the U.S.
South Dakota, U.S.	77,116	199,730	696,004	Pierre	298/.....	state of the U.S.
*South Korea	38,175	98,873	43,134,000	Seoul	80/D 5	republic
*Spain	194,881	504,742	39,385,000	Madrid	33/.....	parliamentary monarchy
Spratly Islands	.....	.....	.....	.....	85/E 4	in dispute; claims by China, Malaysia, Philippines, Taiwan, Vietnam
*Sri Lanka	25,332	65,610	17,424,000	Colombo	68/E 7	republic
*Sudan	967,494	2,505,809	27,220,000	Khartoum	110/E 4	transitional†
Sumatra, Indonesia	164,000	424,760	19,360,400	Medan	84/B 5	see Indonesia
*Suriname	55,144	142,823	402,000	Paramaribo	131/C 3	republic
Svalbard, Norway	23,957	62,049	3,431	Longyearbyen	18/C 2	territory of Norway
*Swaziland	6,705	17,366	859,000	Mbabane	119/E 5	monarchy
*Sweden	173,665	449,792	8,564,000	Stockholm	18/J 8	constitutional monarchy
Switzerland	15,943	41,292	6,784,000	Bern	39/.....	federal republic
*Syria	71,498	185,180	12,966,000	Damascus	62/G 5	military republic
Tahiti, French Polynesia	402	1,041	95,604	Papeete	87/L 7	see French Polynesia
Taiwan	13,971	36,185	21,665,515	T'aipei	77/K 7	multiparty democratic
*Tajikistan	55,251	143,100	5,112,000	Dushanbe	48/G 6	republic
*Tanzania	363,708	942,003	26,869,000	Dar es Salaam	114/F 5	republic
Tasmania, Australia	26,178	67,800	436,353	Hobart	99/.....	state of Australia
Tennessee, U.S.	42,144	109,153	4,877,185	Nashville	237/.....	state of the U.S.
Texas, U.S.	266,807	691,030	16,986,510	Austin	303/.....	state of the U.S.
*Thailand	198,455	513,998	56,814,000	Bangkok	72/D 3	constitutional monarchy
Tibet, China	463,320	1,200,000	1,790,000	Lhasa	76/C 5	part of China
*Togo	21,622	56,000	3,811,000	Lomé	106/E 7	republic†
Tokelau, New Zealand	3.9	10	1,575	Fakaofo	87/J 6	territory of New Zealand
Tonga	270	699	105,000	Nuku'alofa	87/J 8	hereditary constitutional monarchy
*Trinidad and Tobago	1,980	5,128	1,285,000	Port-of-Spain	157/G 5; 161/A10	parliamentary democracy
Tristan da Cunha, St. Helena	38	98	251	Edinburgh	2/J 7	see St. Helena
Tuamotu Archipelago, French Polynesia	341	883	9,052	Apataki	87/M 7	see French Polynesia
*Tunisia	63,378	164,149	8,276,000	Tunis	106/F 1	republic
*Turkey	300,946	779,450	58,581,000	Ankara	62/D 3	republican parliamentary democracy
*Turkmenistan	188,455	488,100	3,534,000	Ashgabat	48/F 6	republic
Turks and Caicos Islands, U.K.	166	430	10,000	Cockburn Town, Grand Turk	156/D 2	dependent territory of the U.K.
Tuvalu	9.78	25.33	10,000	Funafuti	87/H 6	democracy
*Uganda	91,076	235,887	18,690,000	Kampala	114/F 3	republic
*Ukraine	233,089	603,700	51,704,000	Kiev	52/D 5	republic
*United Arab Emirates	32,278	83,600	2,390,000	Abu Dhabi	58/F 5	federation of sheikdoms
*United Kingdom	94,399	244,493	57,515,000	London	10/.....	constitutional monarchy
*United States	3,623,420	9,384,658	252,502,000	Washington, D.C.	188/.....	federal republic
*Uruguay	72,172	186,925	3,121,000	Montevideo	145/.....	republic
Utah, U.S.	84,899	219,888	1,722,850	Salt Lake City	304/.....	state of the U.S.
*Uzbekistan	173,591	449,600	19,906,000	Tashkent	48/G 5	republic
*Vanuatu	5,700	14,763	170,000	Port-Vila	87/G 7	republic
Vatican City	108.7 acres	44 hectares	1,000	.....	34/B 6	sacerdotal (priest-related) monarchy
*Venezuela	352,143	912,050	20,189,000	Caracas	124/.....	republic
Vermont, U.S.	9,614	24,900	562,758	Montpelier	268/.....	state of the U.S.
Victoria, Australia	87,876	227,600	4,019,478	Melbourne	96/B 5	state of Australia
*Vietnam	128,405	332,569	67,568,000	Hanoi	72/E 3	communist state
Virginia, U.S.	40,767	105,587	6,187,358	Richmond	307/.....	state of the U.S.
Virgin Islands, British	59	153	12,000	Road Town	157/H 1	dependent territory of the U.K.
Virgin Islands, U.S.	132	342	101,809	Charlotte Amalie	161/A 4	organized, unincorporated territory of the U.S.
Wake Island, U.S.	2.5	6.5	302	Wake Islet	87/G 4	unincorporated territory of the U.S.
Wales, U.K.	8,017	20,764	2,790,462	Cardiff	13/D 5	part of the United Kingdom
Wallis and Futuna, France	106	275	17,000	Mata Utu	87/J 7	overseas territory of France
Washington, U.S.	68,139	176,480	4,866,692	Olympia	310/.....	state of the U.S.
West Bank	2,100	5,439	1,105,000	.....	65/C 3	occupied by Israel
Western Australia, Australia	975,096	2,525,500	1,406,929	Perth	92/.....	state of Australia
Western Sahara	102,703	266,000	197,000	.....	106/B 3	occupied by Morocco
West Virginia, U.S.	24,231	62,758	1,793,477	Charleston	312/.....	state of the U.S.
Wisconsin, U.S.	56,153	145,436	4,891,769	Madison	317/.....	state of the U.S.
World (land)	57,970,000	150,142,300	5,292,000,000	.....	1,2/.....	
Wyoming, U.S.	97,809	253,325	453,588	Cheyenne	319/.....	state of the U.S.
*Yemen	188,321	487,752	10,063,000	Sanaa	58/D 7	republic
*Yugoslavia	38,989	102,173	11,371,275	Belgrade	45/C 3	republic
Yukon Territory, Canada	207,075	536,324	27,797	Whitehorse	186/E 3	territory of Canada
*Zambia	290,586	752,618	8,446,000	Lusaka	114/E 7	republic
*Zimbabwe	150,803	390,580	10,720,000	Harare	119/D 3	parliamentary democracy

Introduction

This unique Hammond World Atlas is organized to make the retrieval of information as pleasant and quick as possible. Our guiding principle is to present individual subjects on separate maps. In this manner, each map topic is shown with the greatest degree of clarity, unencumbered by extraneous information. Equally important is the use of separate atlas units to present all information on a given country or state. Thus, the basic reference map of an area is accompanied on adjacent pages by all supplementary information relating to that area. For example, the detailed index for any map always appears on the same page as, or on the pages immediately following, the reference map. This index provides population data for many cities, towns, and villages shown on the map. Pertinent statistics on the area, i.e. the total population and area, the capital, and the highest point, are found in the summary fact listing accompanying each unit. An adjacent locator map relates the subject area to the larger world, and a "three-dimensional" picture of the area is provided by a full-color topographic map. A separate economic map defines vital agricultural, industrial, and mineral resources. The flag of each independent nation or state also appears on the appropriate page. Finally, certain country units contain special subject maps dealing with the history, climate, demography, and vegetation of the area.

Another section features The Physical World - an outstanding series of terrain maps of land forms and ocean floors. These physical maps were originally produced as sculptured terrain models, thus simulating the earth's surface in a highly realistic manner. The three-dimensional effect is both informative and pleasing to the eye.

Of course, the maps have been thoroughly updated. These revisions reflect the new nations, and shifting international boundaries, and internal divisions of many countries. Even new communities generated by the tapping of resources in developing nations are recorded. Thorough research and worldwide contacts provide the most up-to-date geographical and demographic information available.

Uniquely designed, comprehensive, and easy-to-use, this World Atlas is the ideal reference for families, executives, students, travelers, or anyone who wants to be geographically informed about today's fast-changing world. Enjoy the adventure as you explore the pages of one of the world's finest atlases.

The Publisher

Introduction to the Maps and Indexes

The following notes have been added to aid the reader in making the best use of this atlas. Though the reader may be familiar with maps and map indexes, the publisher believes that a quick review of the material below will add to his enjoyment of this reference work.

Arrangement—The Plan of the Atlas. The atlas has been designed with maximum convenience for the user as its objective. Part I of the atlas is devoted to the physical world—terrain maps of land forms and the sea floor. Part II contains the general political reference maps, area by area. All geographically related information pertaining to a country or region appears on adjacent pages, eliminating the task of searching throughout the entire volume for data on a given area. Thus, the reader will find, conveniently assembled, political, topographic, economic and special maps of a political area or region, accompanied by detailed map indexes, statistical data, and illustrations of the national flags of the area.

The sequence of country units in this American-designed atlas is international in arrangement. Units on the world as a whole are followed by a section on the polar regions which, in turn, is followed by pages devoted to Europe and its countries. Every continent map is accompanied by special population distribution, climatic and vegetation maps of that continent. Following the maps of the European continent and its countries, the geographic sequence plan proceeds as follows: Asia, the Pacific and Australia, Africa, South America, North America, and ends with detailed coverage on the United States.

Political Maps—The Primary Reference Tool. The most detailed maps in each country unit are the *political maps*. It is our feeling that the reader is likely to refer to these maps more often than to any other in the book when confronted by such questions as—Where? How big? What is it near? Answering these common queries is the function of the political maps. Each political map stresses *political* phenomena—countries, internal political divisions, boundaries, cities and towns. The major political unit or units, shown on the map, are banded in distinctive colors for easy identification and delineation. First-order political subdivisions (states, provinces, counties on the state maps) are shown, scale permitting.

The reader is advised to make use of the *legend* appearing under the title on each political map. Map *symbols*, the special "language" of maps, are explained in the legend. Each variety of dot, circle, star or interrupted line has a special meaning which should be clearly understood by the user so that he may interpret the map data correctly.

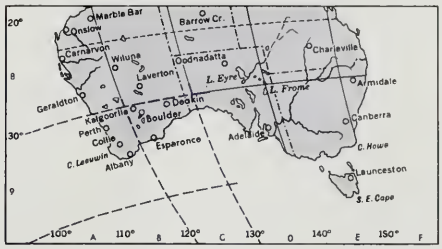
Each country has been portrayed at a scale commensurate with its political, areal, economic or tourist importance. In certain cases, a whole map unit may be devoted to a single nation if that nation is considered to be of prime interest to most atlas users. In other cases, several nations will be shown on a single map if, as separate entities, they are of lesser relative importance. Areas of dense settlement and important significance within a country have been enlarged and portrayed in inset maps inserted on the margins of the main map. The scale of each map is indicated as a fractional representation (1:1,000,000). The reader is advised to refer to the linear or "bar" scale appearing on each map or map inset in order to determine the distance between points.

The *projection* system used for each map is noted near the title of the map. Map projections are the special graphic systems used by cartographers to render the curved three-dimensional surface of the globe on a flat surface. Optimum map projections determined by the attributes of the area have been used by the publishers for each map in the atlas.

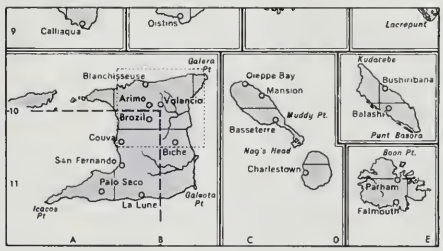
A word here as to the choice of place names on the maps. Throughout the atlas names appear, with a few exceptions, in their local official spellings. However, conventional Anglicized spellings are used for major geographical divisions and for towns and topographic features for which English forms exist; i.e., "Spain" instead of "España" or "Munich" instead of "München." Names of this type are normally followed by the local official spelling in parentheses. As an aid to the user the indexes are cross-referenced for all current and most former spellings of such names.

Names of cities and towns in the United States follow the forms listed in the *Post Office Directory* of the United States Postal Service. Domestic physical names follow the decisions of the Board on Geographic Names, U.S. Department of the Interior, and of various state geographic name boards. It is the belief of the publishers that the boundaries shown in a general reference atlas should reflect current geographic and political realities. This policy has been followed consistently in the atlas. The presentation of *de facto* boundaries in cases of territorial dispute between various nations does not imply the political endorsement of such boundaries by the publisher, but simply the honest representation of boundaries as they exist at the time of the printing of the atlas maps.

Indexes—Pinpointing a Location. Each political map is accompanied by a comprehensive index of the place names appearing on the map. If you are unfamiliar with the location of a particular geographical place and wish to find its position within the confines of the subject area of the map, consult the map index as your first step. The name of the feature sought will be found in its proper alphabetical sequence with a key reference letter-number combination corresponding to its location on the map. After noting the key reference letter-number combination for the place name, turn to the map. The place name will be found within the square formed by the two lines of latitude and the two lines of longitude which enclose the coordinates—i.e., the marginal letters and numbers. The diagram below illustrates the system of indexing.



In the case of maps consisting entirely of insets, the place name is found near the intersection point of the imaginary lines connecting the coordinates at right angles. See below.



Where space on the map has not permitted giving the complete form of the place name, the complete form is shown in the index. Where a place is known by more than one name or by various spellings of the same name, the different forms have been included in the index. Physical features are listed under their proper names and not according to their generic terms; that is to say, Ria Negra will be found under Negra and not under Ria Negro. On the other hand, Rio Grande will be found under Rio Grande. Accompanying most index entries for cities and towns, and for other political units, are *population figures* for the particular entries. The large number of population figures in the atlas makes this work one of the most comprehensive statistical sources available to the public today. The population figures have been taken from the latest official censuses and estimates of the various nations.

Population and area figures for countries and major political units are listed in bold type *fact lists* on the margins of the index. In addition, the capital, largest city, highest point, monetary unit, principal languages and the prevailing religions of the country concerned are also listed. The Gazetteer-Index of the World on the following pages provides a quick reference index for countries and other important areas. Though population and area figures for each major unit are also found in the map section, the Gazetteer-Index provides a conveniently arranged statistical comparison contained in five pages.

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Red (sea) C4-4·5
Red Deer (riv.) D1·19
Red River of the North (riv.) F2·19
Reina Adelaida (arch.) A7·16
Reindeer (lake) D4·18
Republican (riv.) F4·19
Réunion (isl.) H4·13
Revillagigedo (isls.) A3·20
Reyes (pt.) A4·19
Reykjanes (ridge) F2·17
Rhine (riv.) D4·3
Rhodes (isl.) B2·5
Rhône (riv.) C6·3
Riga (gulf) E4·3
Rio Grande (fracture zone) A-B7·11
Rio Grande (riv.) F7·19
Roanoke (riv.) K4·19
Robinson Crusoe (isl.) B6·14
Rockall (isl.) A3·3
Rocky (mts.) B3-B6·17
Roggeveen (basin) K-L7·10
Romanche (fracture zone) F4·1
Roraima (mt.) D2·15
Ross (sea) M7·1
Rovuma (riv.) F2·13
Royale (isl.) H2·19
Rub' al Khali (des.) E-F4·5
Ruhji (riv.) F1·13
Ryukyu (isls.) G4·7
Saaremaa (isl.) E3·3
Sabine (riv.) G6·19
Sable (cape), Florida K8·19
Sable (cape), Nova Scotia G6·18
Sable (isl.) G4·18
Sacramento (riv.) A4·19
Saginaw (bay) J3·19
Saguenay (riv.) L1·19
Sahara (des.) B-E4·12
Saharian (seamounts) A3·11
Saint Christopher (isl.) H4·20
Saint George's (chan.) B4·3
Saint Helena (isl.) B6·11
Saint-Jean (lake) F4·18
Saint Johns (riv.) K7·19
Saint Lawrence (gulf) G4·18
Saint Lawrence (isl.) B7·19
Saint Lawrence (riv.) F4·18
Saint Lucia (isl.) H4·20
Saint Vincent (isl.) H4·20
Sakakawea (lake) F2·19
Sakarya (riv.) B2·5
Sakhalin (isl.) F3·4
Sala y Gomez (ridge) K-L7·10
Salado (riv.) B4·16
Salado del Norte (riv.) B3·16
Salmon (riv.) C2·19
Salton Sea (lake) B6·19
Salween (riv.) C4·7
Samar (isl.) F3·8
Samoa (isls.) F6·10
San Antonio (cape), Cuba E3·20
Sanga (riv.) D6·12
San Joaquin (riv.) A4·19
San Jorge (gulf) B6·16
San Lucas (cape) A3·20
San Matias (gulf) B6·16
San Salvador (isl.) M8·19
Santa Barbara (isls.) A4·19
Santa Isabel (isl.) H1·9
Santos (plat.) E4·14
São Francisco (riv.) H4·15
São/ne (riv.) C6·3
São Roque (cape) H4·15
São Tomé (isl.) C6·12
São Vincent (cape) A8·3
Sardinia (isl.) D7·3
Saskatchewan (riv.) C4·18
Satpura (range) C4·6
Sava (riv.) E6·3
Savannah (riv.) K6·19
Schouten (isls.) H4·8
Scotia (sea) D8·14
Seine (riv.) C4·3
Selenge (riv.) D1·7
Selvas (forest) D4-E3·15
Semeru (peak) E6·8
Senegal (riv.) A4·12
Sevan (lake) D1·5
Severn (riv.), Ontario D4·18
Severnaya Zemlya (isls.) D2·4
Seward (pen.) B7·19
Seychelles (isls.) H1·13
Shan (plat.) C4·7
Shandong (Shantung) Bandao (pen.) F3·7
Shari (riv.) D4·12
Shasta (mt.) B3·19
Shebelle, Wadi (riv.) G4·12
Shetland (isls.) C3·3
Shikoku (isl.) G3·7
Siahan (range) A-B4·6
Siberia (reg.) D3-E2·4
Siberud (isl.) B4·8
Sicily (isl.) E8·3
Sidra (gulf) D-E2·12
Sierra Leone (basin) A4·11
Sierra Nevada (mts.) B4·17
Sigsbee (deep) D3·20
Simpson (des.) D3·9
Sinai (pen.) B3·5
Sittang (riv.) F6·6
Sjaelland (isl.) D4·3
Skagerrak (strait) D4·3
Smallwood (res.) F4·18
Smoky Hill (riv.) F4·19
Snake (riv.) C2·19
Sobradinho (res.) G4·15
Society (isls.) G6·10
Socotra (isl.) E6·5
Solomon (isls.) G-H1·9
Somali (basin) F4·11
Somerset (isl.) D2·18
Songhua (Sungari) (riv.) F1·7
Souris (riv.) F2·19
South (cape) E6·9
South (isl.) G6·9
Southampton (isl.) E3·18
South Australia (basin) C4·9
South China (sea) C4-E2·8
Southeast Indian (ridge) J6-M7·1
Southern Alps (mts.) G6·9
Southern Indian (lake) D4·18
South Georgia (isl.) E8·16
South Platte (riv.) E4·19
South Sandwich (trench) F6-7·1
South Saskatchewan (riv.) C4·18
Southwest Indian (ridge) G-H6·1
Southwest Pacific (basin) F7-G8·10
Spencer (gulf) D4·9
Sri Lanka (isl.) D7·6
Stanley (falls) E6·12
Stewart (isl.) G6·9
Stikine (riv.) B4·18
Sturt (des.) E4·9
Sudan (reg.) C-F4·12
Sudd (swamp) F4·12
Suez (gulf) B3·5
Sula (isls.) F4·8
Sulaiman (range) B4·6
Sulu (arch.) E4·8
Sumatra (isl.) B4-4·8
Sumba (isl.) E6·8
Sumbawa (isl.) E6·8
Summan (plat.) D-E4·5
Sunda (strait) C6·8
Sundarbans (reg.) E4·6
Superior (lake) H2·19
Susquehanna (riv.) K4·19
Sutlej (riv.) C4·6
Svalbard (isl.) G1·1
Syr-Dar'ya (riv.) C4·4
Syrian (des.) C3·5
Tagus (abyssal plain) B2·12
Tagus (riv.) A7·3
Tahat (mt.) C3·12
Tahiti (isl.) G6·10
Tainaron (cape) F8·3
Taitao (pen.) A7·16
Taiwan (isl.) F4·7
Takimakan (des.) B2·7
Talaud (isls.) F4·8
Tampa (bay) K7·19
Tana (lake) G4·12
Tana (riv.) G6·12
Tanami (des.) C2·9
Tanana (riv.) C7·19
Tanezrouft (des.) C3·12
Tanganyika (lake) E1·13
Tanimbar (isls.) G6·8
Tapajós (riv.) E4·15
Tapti (riv.) C4·6
Taranto (gulf) E7·3
Tarim (riv.) B2·7
Tarnak (riv.) G3·5
Tasman (sea) D7·10
Tasmania (isl.) E6·9
Taupo (lake) H4·9
Taurus (mts.) B-C2·5
Tehuantepec (isthmus) C4·20
Teles Pires (riv.) E4·15
Tennessee (riv.) H6·19
Terek (riv.) D1·5
Teulada (cape) D8·3
Texoma (lake) F6·19
Thailand (gulf) B3·8
Thames (riv.) C4·3
Tiber (riv.) D7·3
Tibesti (mts.) D-E3·12
Tibet (plat.) B3·7
Tien Shan (range) A-B2·7
Tierra del Fuego (isl.) B7·16
Tieté (riv.) E2·16
Tigris (riv.) D3·5
Tihama (reg.) C5-D6·5
Tiki (basin) H6·10
Timor (isl.) F6·8
Tinaca (pt.) F4·8
Tinch Mir (mt.) C2·6
Tisza (riv.) E6·3
Titicaca (lake) C4·15
Tobago (isl.) H4·20
Toboi (riv.) C3·4
Tocantins (riv.) F3·15
Tokelau (isls.) F6·10
Toledo Bend (res.) G7·19
Tombigbee (riv.) H6·19
Tomini (gulf) E-F4·8
Tonga (trench) F6·10
Tonkin (gulf) C2·8
Tonle Sap (lake) C3·8
Torawitan (cape) F4·8
Torne (riv.) E2·3
Torrens (lake) D4·9
Transkei (basin) D6·13
Tres Puntas (cape) B6·16
Trinidad (isl.) H4·20
Trinity (riv.) G7·19
Tristan da Cunha (isl.) B8·11
Tshuapa (riv.) E6·12
Tsimlyansk (res.) G4·2
Tsumotu (arch.) H6·10
Tucuruí (res.) F4·15
Tukangbesi (isls.) F4·8
Turkana (lake) G6·12
Turks and Caicos (isls.) G3·20
Tuz (lake) C2·5
Tyrrhenian (sea) D7·3
Ubangi (riv.) D6·12
Ucayali (riv.) B4·15
Uele (riv.) E4·12
Ulithi (isl.) H3·8
Umnak (isl.) B8·19
Unalaska (isl.) B8·19
Ungava (pen.) E4·18
Unimak (isl.) B8·19
Upper Klamath (lake) B3·19
Ural (mts.) G1-3·2
Urmia (lake) D2·5
Uruguay (riv.) C4·16
Ussuri (riv.) G1·7
Ust'-Urt (plat.) F1·5
Usumacinta (riv.) D4·20
Vaal (riv.) D4·13
Vaksh (riv.) H2·5
Valdés (pen.) C6·16
Vals (cape) D1·9
Van (lake) D2·5
Vancouver (isl.) A4·18
Vanern (lake) D3·3
Vardar (riv.) F7·3
Vattern (lake) E4·3
Veupés (riv.) C3·15
Venezuela (gulf) C1·15
Verde (cape) A4·12
Vesteralen (isls.) D1·3
Vestfjord (fjord) D2-1·3
Victoria (falls) D3·13
Victoria (isl.) C2·18
Victoria (lake) E3·12
Vienne (riv.) C6·3
Vilyuy (riv.) E3·4
Vindhya (range) C4·6
Virgin (isls.) H4·20
Vistula (riv.) E4·3
Vityaz (trench) E6·10
Vohimena (cape) F4·13
Volga (riv.) G4·2
Volta (lake) B4·12
Wabash (riv.) H4·19
Wake (isl.) E4·10
Wallaby (plat.) A6·10
Walvis (ridge) C7·11
Warrego (riv.) E4·9
Warta (riv.) E4·3
Wasatch (range) C-D4·19
Weddell (sea) E7·1
Wei (riv.) D3·7
Weser (riv.) D4·3
Wessel (cape) D1·9
West (cape) G6·9
West Caroline (basin) H4·8
Western Dvina (riv.) F4·3
Western Ghats (mts.) C5-6·6
West Fiji (basin) E6·10
West Indies (isls.) G-H3·20
West Sheba (ridge) D-E6·5
Wetar (isl.) F6·8
White (sea) E2·2
White Nile (riv.) F4·12
Whitney (mt.) B4·19
Willamette (riv.) B2·19
Williston (lake) B4·18
Wilshaw (ridge) H3·13
Windward (passg.) F4·20
Winnebago (lake) H3·19
Winnipeg (lake) D4·18
Winnipegosis (lake) F1·19
Wisconsin (riv.) H3·19
Woods (lake) G2·19
Wrangel (isl.) M1·1
Wu (riv.) D4·7
Xi (riv.) E4·7
Xiang (riv.) E4·7
Xingu (riv.) E4·15
Yablonovvy (range) D4-E3·4
Yakhsh (riv.) C2·6
Yalong (riv.) D4·7
Yalu (riv.) F2·7
Yangtze (Chang) (riv.) E4·7
Yap (isl.) H3·8
Yaqui (riv.) A2·20
Yarkant (riv.) A2·7
Yazoo (riv.) H6·19
Yellow (Huang) (riv.) E3·7
Yellow (sea) F3·7
Yellowstone (riv.) E2·19
Yellowstone (lake) D3·19
Yenisey (riv.) D3·4
Yobe (riv.) D4·12
York (cape) E1·9
Yuan (riv.) E4·7
Yucatán (pen.) D3-4·20
Yukon (riv.) B2·17
Zagros (mts.) E3·5
Zaire (Congo) (riv.) D6·12
Zambezi (riv.) E3·13
Zanzibar (isl.) F1·13
Zapiola (ridge) E6·16
Zaysan (lake) B1·7
Zhob (riv.) B3·6

THE PHYSICAL WORLD

Terrain Maps of Land Forms and Ocean Floors

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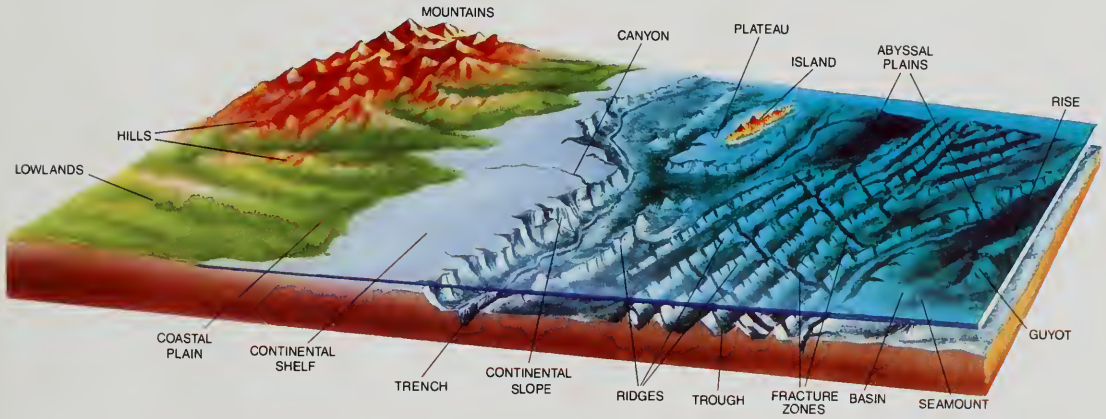
RELIEF MODELS BY ERNST G. HOFMANN, ASSISTED BY RAFAEL MARTINEZ



The oblique view diagram above is designed to provide a detailed view of the ocean floor as if seen through the depth of the sea. Graduating blue tones are used to contrast ocean floor depths: from light blue to represent shallow continental shelves to dark blues in the greater depths. Land relief is shown in conventional hypsometric tints.

In this dramatic collection of topographic maps of continents, oceans and major regions of the world, Hammond introduces a revolutionary new technique in cartography.

While most maps depicting terrain are created from painted artwork that is then photographed, Hammond now premiers the use of a remarkable sculptured model mapping technique created by one of our master cartographers.

The process begins with the sculpting of large scale three-dimensional models. Once physical details have been etched on the models and refinements completed, relief work is checked for accurate elevation based on a vertical scale exaggerated for visual effect.

Finished models are airbrushed and painted, then photographed using a single northwesterly light source to achieve a striking three-dimensional effect. The result is the dynamic presentation of mountain ranges and peaks on land, and canyons, trenches and seamounts on the ocean floor. Never before have maps conveyed such rich beauty while providing a realistic representation of the world as we know it.

0 500 1000 1500 2000 2500 3000 MILES at Equator

0 500 1000 1500 2000 2500 3000 KILOMETERS at Equator

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LEGEND FOR TERRAIN MAPS

International Boundaries		Mountain Peaks	
State and Provincial Boundaries		National Capitals	
Other Boundaries		Other Capitals	
Boundaries Along Rivers		Canals	

EUROPE
ICELAND
GREENLAND
NORWAY
SWEDEN
FINLAND
RUSSIA
BARENTS SEA
NORWEGIAN SEA
NORTH SEA
BALTIC SEA
ESTONIA
LATVIA
LITHUANIA
BELARUS
POLAND
UKRAINE
MOLDOVA
ROMANIA
HUNGARY
SLOVAKIA
CZECH REP.
GERMANY
DENMARK
NETHERLANDS
BELGIUM
UNITED KINGDOM
IRELAND
FRANCE
SPAIN
PORTUGAL
ITALY
SWITZERLAND
AUSTRIA
SLOVENIA
CROATIA
BOSNIA
YUGOSLAVIA
ALBANIA
GREECE
TURKEY
BULGARIA
MOROCCO
ALGERIA
TUNISIA
LIBYA
SYRIA
IRAQ
IRAN
GEORGIA
ARMENIA
AZERBAIJAN
KAZAKHSTAN
TURKMENISTAN
UZBEKISTAN
CASPIAN SEA
BLACK SEA
MEDITERRANEAN SEA
ADRIATIC SEA
IONIAN SEA
AEGEAN SEA
Moscow
St. Petersburg
London
Paris
Berlin
Rome
Madrid
Athens
Istanbul
Ankara
Kiev
Minsk
Warsaw
Prague
Budapest
Vienna
Bucharest
Belgrade
Sofia
Tirana
Riga
Tallinn
Helsinki
Oslo
Stockholm
Copenhagen
Amsterdam
Brussels
Hamburg
Munich
Lisbon
Barcelona
Marseille
Naples
Venice
Milan
Zurich
Geneva
Dublin
Edinburgh
Manchester
Birmingham
Glasgow
Belfast
Reykjavik
Tripoli
Algiers
Casablanca
Tunis
Damascus
Baghdad
Tehran
Yerevan
Tbilisi
Baku
Volga R.
Dnieper R.
Danube R.
Rhine R.
Elbe R.
Seine R.
Loire R.
Thames R.
Po R.
Tagus R.
Ebro R.
Nile R.
Euphrates R.
Tigris R.
Caspian Sea
Black Sea
Mediterranean Sea
Adriatic Sea
Aegean Sea
Ionian Sea
English Channel
North Sea
Baltic Sea
Barents Sea
Norwegian Sea
Ural Mts.
Caucasus Mts.
Alps
Pyrenees
Carpathians
Balkan Mts.
Apennines
Dinaric Alps
Scandinavian Mts.
Iceland Faroe Ridge
Iceland Scotland Ridge
Wyville Thomson Ridge
Greenland Scotland Ridge
Norwegian Basin
Iceland Basin
Rockall Trough
Rockall Bank
Porcupine Bank
Porcupine Seabight
Celtic Shelf
Celtic Sea
St George's Channel
Irish Sea
Bay of Biscay
Gulf of Bothnia
Gulf of Finland
Gulf of Riga
Gulf of Gabes
Gulf of Sidra
Gulf of Sirte
Gulf of Corinth
Gulf of Patras
Gulf of Taranto
Gulf of Venice
Gulf of Lion
Gulf of Cadiz
Gulf of Genoa
Gulf of Salonika
Gulf of Kara Bogaz Gol
Aral Sea
Lake Ladoga
Lake Onega
Lake Peipus
Lake Vanern
Lake Vattern
Lake Constance
Lake Geneva
Lake Balaton
Lake Ohrid
Lake Prespa
Lake Van
Lake Urmia
Lake Sevan
Lake Inari
Lake Saimaa
Lake Peipus
Lake Vanern
Lake Vattern
Lake Constance
Lake Geneva
Lake Balaton
Lake Ohrid
Lake Prespa
Lake Van
Lake Urmia
Lake Sevan
Lake Inari
Lake Saimaa
Ishim
Tobol
Irtysh
Ob
Kama
Oka
Don
Volga
Dnieper
Dniester
Danube
Rhine
Elbe
Seine
Loire
Thames
Po
Tagus
Ebro
Nile
Euphrates
Tigris
Jordan
Orontes
Kura
Aras
Terek
Kuma
Manych
Kalmius
Kuban
Dvina
Pechora
Vychegda
Kama
Oka
Don
Volga
Dnieper
Dniester
Danube
Rhine
Elbe
Seine
Loire
Thames
Po
Tagus
Ebro
Nile
Euphrates
Tigris
Jordan
Orontes
Kura
Aras
Terek
Kuma
Manych
Kalmius
Kuban
Dvina
Pechora
Vychegda
0 100 200 300 400 500 MILES
0 100 200 300 400 500 KILOMETERS

0 100 200 300 400 500 MILES
0 100 200 300 400 500 KILOMETERS

Western Europe | **Plate 3**

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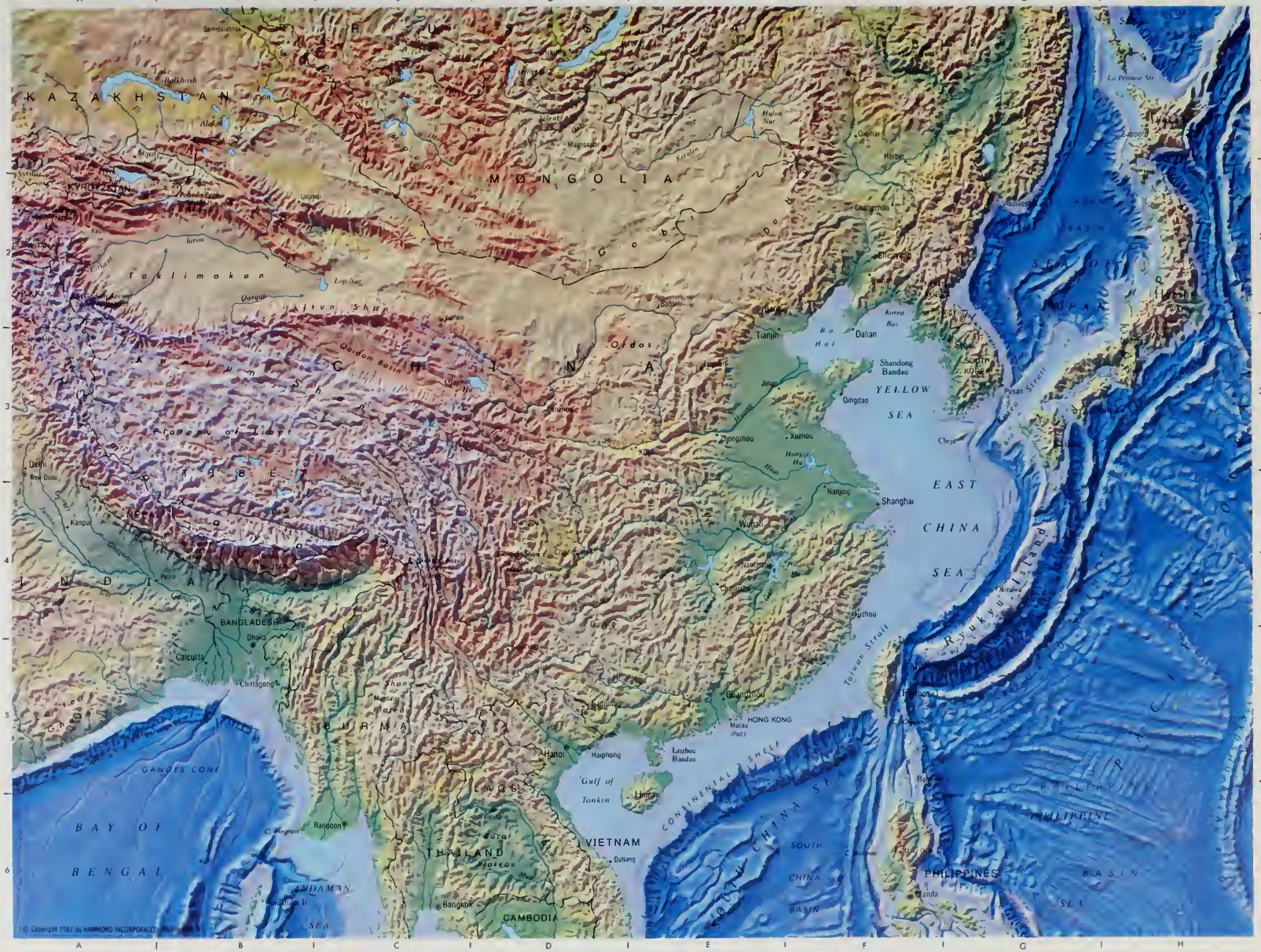
0 300 600 900 1200 1500 MILES
0 300 600 900 1200 1500 KILOMETERS

RUSSIA
KAZAKHSTAN
UZBEKISTAN
TURKMENISTAN
KYRGYZSTAN
TAJIKISTAN
AFGHANISTAN
PAKISTAN
INDIA
IRAN
IRAQ
SYRIA
TURKEY
SAUDI ARABIA
YEMEN
OMAN
UNITED ARAB EMIRATES
QATAR
BAHRAIN
KUWAIT
JORDAN
LEBANON
ISRAEL
EGYPT
LIBYA
SUDAN
CHAD
ERITREA
ETHIOPIA
GEORGIA
ARMENIA
AZERBAIJAN
ROMANIA
BULGARIA
GREECE
ALBANIA
YUGOSLAVIA
UKR
CYPRUS
Caspian Sea
Black Sea
Mediterranean Sea
Aral Sea
Persian Gulf
Gulf of Oman
Red Sea
Arabian Sea
Gulf of Kutch
Gulf of Aqaba
Gulf of Suez
Aegean Sea
Sea of Marmara
Gulf of Kara-Bogaz
Ust-Urt Plateau
Kyzyl-Kum Desert
Kara-Kum Desert
Plateau of Anatolia
Iranian Plateau
Doshi-e Kovir
Syrian Desert
Nefud Desert
Jebel Shammor
Rub' al Khal
Jebel Tuwaiq
Summan Plateau
Libyan Desert
Nubian Desert
Great Indian Desert
Hajar Mts
Zagros Mts
Elburz Mts
Kopet Dag Mts
Hindu Kush
Suleiman Range
Sinai Pen
Kathiawar Pen
Qattara Depression
Gulf of Aden
Gulf of Hormuz
Persian Gulf Basin
Oman Basin
Arabian Basin
Indus Cone
Owen Fracture Zone
Mufaz Ridge
West Sheba Ridge
Eratosthenes Seamount
Nile Cone
Cyprus Basin
Rhodes Basin
Mediterranean Ridge
Tropic of Cancer
Lake Nasser
L. Nubia
L. Urmia
L. Tuz
Dead Sea
Suez Canal
Red Sea Trough
Afar Depression
Ras Dashen 15,157 ft (4620 m)
Damavand 18,934 ft (5771 m)
Istanbul
Ankara
Athens
Cairo
Alexandria
Port Said
Tel Aviv-Jerusalem
Amman
Damascus
Beirut
Nicosia
Aleppo
Homs
Baghdad
Basra
Kuwait
Tehran
Isfahan
Mashhad
Kabul
Tashkent
Ashgabat
Baku
Tabriz
Mosul
Euphrates
Tigris
Jordan
Nile
Suez
Sinai Pen
Gulf of Suez
Aswan
Asyut
Khartoum
Port Sudan
Asmara
Massawa
Mecca
Medina
Riyadh
Abu Dhabi
Doha
Muscat
Kerman
Zahedan
Shiraz
Qom
Karaj
Helmand
Lahore
Karachi
Hyderabad
Ahmadabad
Quetta
Peshawar
Multan
Jhelum
Kerch Str
Bosporus
Dardanelles
Sea of Marmara
Gulf of Kutch
Ras Fartak
Socotra (Yemen)
Kuria Muria Is
Farasan Is
Dahlak Archipelago
Ras Mohammed
Ras al Hadd
Ras Musandam
Qeshm
Ormuz
Akhdar
Ras Dashen
Tana
Dire Dawa
Harar
Addis Ababa
Asmara
Aden
Dhofar
Socotra
Farasan Is
Kuria Muria Is
Ras Fartak
Ras Musandam
Ras al Hadd

A
B
C
D
E
F
1
2
3
4
5
6
7
8
Aral Sea
Kyzyl-Kum Desert
Kara-Kum Desert
KAZAKHSTAN
UZBEKISTAN
TURKMENISTAN
MONGOLIA
Lake Balkhash
Ashgabat
Mashhad
Tarim Basin
Turpan Depression
Kashi
Lop Nur
Yumen
Taklimakan Shamo
Qaidam Basin
Kunlun Shan
Qinghai Nan Shan
Helmand
Kandahar
Quetta
Indus
Kabul
Peshawar
Khyber Pass
Multan
Sutlej
Sulaiman Range
Sarobi
Plateau of Tibet
Himalaya Mts.
Great Indian Desert
Delhi
New Delhi
Jaipur
Lucknow
Kanpur
Ganges
Jumna
Chambal
Gogra
Brahmaputra
Aravalli Range
Karachi
Rann of Kutch
MURRAY RIDGE
Kathiawar Peninsula
Gulf of Cambay
Ahmedabad
Vindhya Range
Narbada
Satpura Range
Tapti
Deccan
Nagpur
Mahanadi
Bombay
Calcutta
Sundarbans
BANGLADESH
Chittagong
Dhaka
BURMA
Mandalay
Palmyras Pt
Andaman Is.
Nicobar Is.
Hyderabad
Godavari
Krishna
Eastern Ghats
Western Ghats
Bangalore
Madras
Pulicat Lake
Palk Strait
Adam's Bridge
Cardamom Hills
Cape Comorin
SRI LANKA (CEYLON)
Colombo
Laccadive Islands
Minicoy
MALDIVE Is.
Rangoon
Gulf of Martaban
C. Negrais
Ramree I.
Cheduba I.
RANGES CONE
BAY OF BENGAL
ANDAMAN BASIN
ARABIAN SEA
ARABIAN BASIN
INDIAN OCEAN
Somatra
INDONESIA
Owen Fracture Zone
Carlsberg Ridge
Chagos-Laccadive Ridge
Mid-Indian Basin
Ninetyeast Ridge
Broken Ridge
Diamantina Fracture Zone
Crozet Basin
Kerguelen Plateau
Amsterdam I.
St. Paul I.
Antarctic Plate
Australian Plate
African Plate
Eurasian Plate
Indian Plate
Pacific Plate
Nazca Plate
South American Plate
North American Plate
Philippine Plate
Cocos Plate
Caribbean Plate
Scotia Plate
Juan de Fuca Plate
Arabian Plate
Somalian Plate
Rivera Plate
Plate Boundaries
Ridges
Trenches
Transform Faults
Subduction Zones
Fracture Zones
Rifts
Direction of Plate Movement
Convergent
Divergent
Transform
Uncertain
Hot Spots
Active Volcanoes
Dormant Volcanoes
Earthquake Epicenters
Shallow
Intermediate
Deep
Mantle Plumes
Continental Crust
Oceanic Crust
Mantle
Outer Core
Inner Core
Mohorovicic Discontinuity
Gutenberg Discontinuity
Lehmann Discontinuity
Crust
Upper Mantle
Lower


KAZAKHSTAN
KYRGYZSTAN
MONGOLIA
CHINA
Taklimakan
Kunlun Shan
Qaidam Basin
Plateau of Tibet
Ordos
Gobi Desert
Altun Shan
Turfan
Lop Nur
Tarim
Kashi
Urumqi
Hotan
Qiemo
Golmud
Delhi
New Delhi
Kanpur
Patna
Calcutta
BANGLADESH
Dhaka
Chittagong
BURMA
Rangoon
Mandalay
Shan Plateau
Andaman Is.
BAY OF BENGAL
GANGES CONE
Andaman Sea
THAILAND
Bangkok
Korat Plateau
VIETNAM
Hanoi
Haiphong
Gulf of Tonkin
Vientiane
Mekong
CAMBODIA
Phnom Penh
Da Nang
Hainan
Leizhou Bandao
HONG KONG
Macau (Port)
Guangzhou
Zhanjiang
Nanning
Kunming
Chongqing
Guiyang
Changsha
Nanchang
Fuzhou
Wuhan
Zhengzhou
Xuzhou
Jinan
Qingdao
Shandong Bandao
Tianjin
Dalian
Bo Hai
Korea Bay
Nanjing
Shanghai
Hangzhou
Ningbo
Taiwan Strait
Taipei
Kaohsiung
Taiwan
Ryukyu Islands
Okinawa
Miyako
Ishigaki
Yonaguni
Sakishima Gunto
Nagasaki
Fukuoka
Pusan
South Korea
Cheju
Yellow Sea
East China Sea
Philippine Sea
Philippine Basin
Philippines
Manila
Baguio
Luzon
South China Sea
Continental Shelf
Harbin
Changchun
Shenyang
Qiqihar
Hulun Nur
Khabarovsk
Sapporo
La Perouse Str.
Sea of Japan
Japan Basin
Kuril Basin
Kuril Islands
Kamchatka Peninsula
Petropavlovsk
Yablonovyy Khrebet
Stanovoy Khrebet
Sea of Okhotsk
Bering Sea
Aleutian Basin
Aleutian Trench
Aleutian Is.
Alaska
Anadyr
Bering Strait
Chukchi Sea
Wrangel Is.
Lena
Yakutsk
Verkhoyansk Range
Kolyma Range
Kolyma
Omolon
Magadan
Okhotsk
Sea of Okhotsk

CHINA
EAST CHINA SEA
Ryukyu Islands
Taiwan Strait
TAIWAN
Taipei
Taichung
Kaohsiung
Fuzhou
Guangzhou
HONG KONG
Macau (Port.)
Hainan
Haiphong
Gulf of Tonkin
Hanoi
Leizhou Bandao
BURMA
INDIA
BANGLADESH
Dhaka
Calcutta
Sundarbans
Chittagong
Rangoon
BAY OF BENGAL
Andaman Islands
ANDAMAN BASIN
ANDAMAN SEA
Mergui Arch
THAILAND
Korat Plateau
Da Nang
Bangkok
CAMBODIA
Gulf of Thailand
Isthmus of Kra
Phnom Penh
Mekong
Ho Chi Minh City
VIETNAM
CONTINENTAL SHELF
SOUTH CHINA SEA
CHINA BASIN
Malay Peninsula
Georgetown
Medan
Mt. Leuser 11,371 ft. (3466 m)
G. Ichon 7,077 ft. (2157 m)
Kuala Lumpur
MALAYA
Nanna Is.
Anambas Is.
SINGAPORE
SUNDA SHELF
Riau Arch.
Langga Arch.
Kompar
Batu Is.
Padang
Siberut
Mt. Kerinci 12,467 ft. (3800 m)
Hari
Bangka
Palembang
Musi
Billiton
Karimata Str.
Pontianak
Kapuas
Kuching
SARAWAK
Mt. Raya 7,474 ft. (2278 m)
Baikpapan
Barito
Banjarmasin
Laut
Ujung Pandang
Makassar Str.
Celebes
Bone
Gulf of Tomini
MOLUCCA SEA
Sula Is
Taliabu I.
Mangole
Sanana
Buru
Ceram
Misool
Kai Is.
Aru Is.
Kolepom
PAPUA NEW GUINEA
Mt. Kinabalu 13,455 ft. (4104 m)
SABAH
Bandar Seri Begawan
BRUNEI
Sulu Archipelago
Zamboanga
Mindanao
Davao
Apo Vol. 9,692 ft. (2954 m)
Tricora Pt.
Talaud Is.
Sangihe Is.
CELEBES BASIN
CELEBES SEA
Manado
C. Sangkulirang
Halmahera
Peleliu
Palau Is.
Sonsorol Is.
Tobi
Angaur
Koror
Babelthuap
Ngeruktabel I.
Ngercheu I.
Urukthapel I.
Yap
Ulithi
Yap Trench
PHILIPPINE TRENCH
PHILIPPINE SEA BASIN
PHILIPPINE
Babuyan Is.
Batanes Is.
Luzon
PHILIPPINES
Manila
Mindoro
Masbate
Ramay
Iloilo
Cebu
Negros
Bohol
Leyte
Samar
Surigao
Visayan Trench
SULU SEA BASIN
SULU ARCHIPELAGO
Palawan
C. Bolinao
Taiwan (Formosa)
Ryukyu (Is.)
Ryukyu Trench
Okinawa
Parece Vela (Dog)
PARECE VELA BASIN
KYUSHU-PALAU RIDGE
WEST CAROLINE BASIN
PACIFIC OCEAN
Mooke Mts
Puncak Jaya 16,300 ft. (4930 m)
JAYA
Cenderawasih
Schouten Is.
Biak
Numfor
Yapen
Waigeo
Halmahera
Obi Is.
Bacan
Sula Is
Seram
Buru
Banda Sea
Banda Arc
Kai Is.
Aru Is.
Kolepom
Tanimbar Is.
Wetar
Alor
Lesser Sunda Is.
Flores
Sumbawa
Timor
Savu
Roti
Ashmore Reef
Cartier I.
Scott Reef
Browse I.
Adele I.
Cape Leveque
Broome
Lacepede Is.
Cape Londonderry
Bonaparte Arch.
Cape Bougainville
Melville I.
Cobourg Pen.
Darwin
Batharst I.
Gulf of Carpentaria
Groote Eylandt
ARAFURA SEA
ARAFURA SHELF
C. Wessel
TIMOR SEA
AUSTRALIA
JAVA SEA
Java Trench
Sunda Str.
Jakarta
Madura
Bandung
Surabaya
Semeru 12,060 ft. (3676 m)
Bali
Sunda Is.
INDIAN OCEAN
COCOS BASIN
SUNDA TRENCH
Sunda Trench
Sumatra
Mentawai Is.
Nias
Simeulue
Weh I.
Sabang
Andaman Is.
Coco Is.
Christmas I.
Java
Timor
Sumba
Sumbawa
Flores
Lombok
Bali
Madura
Java Sea
Celebes Sea
Molucca Sea
Banda Sea
Arafura Sea
Timor Sea
Gulf of Tonkin
Gulf of Thailand
Gulf of Carpentaria
Sulu Sea
South China Sea
Philippine Sea
Andaman Sea
Java Trench
Philippine Trench
Yap Trench
Ryukyu Trench
Palau Trench
Sunda Trench
Celebes Basin
Sulu Sea Basin
Philippine Sea Basin
West Caroline Basin
Parece Vela Basin
Andaman Basin
Cocos Basin
Arafura Shelf
Sunda Shelf
Continental Shelf
Kyushu-Palau Ridge
Philippine Ridge
Ryukyu Islands
Philippine Islands
Sulu Archipelago
Celebes
Sumatra
Java
Borneo
Luzon
Mindanao
Timor
Sabah
Sarawak
Brunei
Malaya
Singapore
Thailand
Cambodia
Vietnam
Burma
India
Bangladesh
China
Taiwan
Philippines
Australia
Papua New Guinea
Indonesia
Malaysia
Mt. Kinabalu 13,455 ft. (4104 m)
Mt. Kerinci 12,467 ft. (3800 m)
Mt. Raya 7,474 ft. (2278 m)
Mt. Leuser 11,371 ft. (3466 m)
G. Ichon 7,077 ft. (2157 m)
Apo Vol. 9,692 ft. (2954 m)
Puncak Jaya 16,300 ft. (4930 m)
Semeru 12,060 ft. (3676 m)
Tricora Pt.
Mooke Mts
Puncak Jaya
Ashmore Reef
Cartier I.
Scott Reef
Browse I.
Adele I.
Lacepede Is.
Cape Leveque
Broome
Cape Londonderry
Bonaparte Arch.
Cape Bougainville
Melville I.
Cobourg Pen.
Batharst I.
Darwin
Groote Eylandt
Gulf of Carpentaria
Arafura Shelf
Sunda Shelf
Continental Shelf
Kyushu-Palau Ridge
Philippine Ridge
Ryukyu Islands
Philippine Islands
Sulu Archipelago
Celebes
Sumatra
Java
Borneo
Luzon
Mindanao
Timor
Sabah
Sarawak
Brunei
Malaya
Singapore
Thailand
Cambodia
Vietnam
Burma
India
Bangladesh
China
Taiwan
Philippines
Australia
Papua New Guinea
Indonesia
Malaysia
0 100 200 300 400 500 600 KILOMETERS
0 100 200 300 400 500 MILES
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AUSTRALIA
INDIAN OCEAN
TIMOR SEA
ARAFURA SEA
ARAFURA SHELF
SAHUL SHELF
JAVA TRENCH
TIMOR TROUGH
NORTH AUSTRALIA BASIN
ROWLEY SHELF
Arnhem Land
Gulf of Carpentaria
Cape York Peninsula
Kimberley Plateau
NORTHERN TERRITORY
WESTERN AUSTRALIA
SOUTH AUSTRALIA
QUEENSLAND
NEW SOUTH WALES
VICTORIA
Great Sandy Desert
Tanami Desert
Gibson Desert
Great Victoria Desert
Simpson Desert
Nullarbor Plain
Great Australian Bight
SOUTH AUSTRALIA BASIN
Barkly Tableland
MacDonnell Ranges
Great Dividing Range
Great Barrier Reef
CORAL SEA BASIN
CORAL SEA ISLANDS TERRITORY
QUEENSLAND PLATEAU
LORD HOWE SEAMOUNT CHAIN
TASMAN ABYSSAL PLAIN
TASMANIA
Bass Strait
New Guinea
PAPUA NEW GUINEA
SOLOMON ISLANDS
NEW CALEDONIA
NEW ZEALAND
North Island
South Island
Southern Alps
CHALLENGER PLATEAU
CHATHAM RISE
TASMAN SEA
Lake Eyre
Lake Mackay
Lake Amadeus
Lake Gairdner
Lake Torrens
Lake Frome
Lake Barlee
Lake Carnegie
Ayers Rock 2,845 ft. (867 m.)
Mt. Bruce 4,024 ft. (1227 m.)
Mt. Barrie Frere 5,287 ft. (1611 m.)
Mt. Kosciusko 7,314 ft. (2229 m.)
Darwin
Perth
Adelaide
Melbourne
Sydney
Canberra
Brisbane
Townsville
Cairns
Mackay
Rockhampton
Broken Hill
Alice Springs
Port Hedland
Derby
Kalgoorlie
Albany
Launceston
Hobart
Auckland
Wellington
Christchurch
Dunedin
Port Moresby
Torres Strait
Great Barrier Reef
Murray
Darling
Lachlan
Murrumbidgee
Flinders
Georgina
Diamantina
Barcoo
Warrego
Macquarie
Finke
Fortescue
Ashburton
Gascoyne
Murchison
Swan
Roebuck Bay
Exmouth Gulf
Spencer Gulf
Gulf St Vincent
Port Phillip Bay
Cape Leeuwin
Cape Farewell
Stewart I.
Kangaroo I.
King I.
Melville I.
Groote Eylandt
Cobourg Pen.
Byre Pen.
Wyndham
Geraldton
Bunbury
Geelong
Bendigo
Albury
Wagga Wagga
Tamworth
Lismore
Gold Coast
Toowoomba
Bundaberg
Gladstone
Mt. Gambier
Whyalla
Port Lincoln
Esperance
Norseman
Laverton
Meekatharra
Carnarvon
Learmonth
Exmouth
Broome
Kununurra
Wyndham
Katherine
Tennant Creek
Mt. Isa
Cloncurry
Normanton
Karumba
Weipa
Thursday I.
Horn I.
Prince of Wales I.
Cape York
Cape Wessel
C. Van
Arafura Sea
Timor Sea
Java Trench
Ashmore & Cartier Is. (Austr.)
Coral Sea Islands Territory
Lord Howe Seamount Chain
Tropic of Capricorn
Tropic of Cancer
Equator
0 100 200 300 400 500 600 KILOMETERS
0 100 200 300 400 500 600 MILES
A B C D E F G H
1 2 3 4 5 6

A S I A
Bering Sea
ALEUTIAN BASIN
ALEUTIAN ISLANDS
Kamchatka Peninsula
Sea of Okhotsk
Sakhalin
KURIL ISLANDS
KURIL BASIN
ALEUTIAN TRENCH
Harbin
Vladivostok
Hokkaido
Beijing
Tianjin
Dalian
Seoul
Honshu
Tokyo
NORTHWEST PACIFIC BASIN
HAWAIIAN RIDGE
Yellow Sea
Nanjing
Shanghai
Kyushu
East China Sea
Wuhan
Chongqing
Hong Kong
Hanoi
Taiwan
Luzon
PHILIPPINE SEA
PHILIPPINE BASIN
MARIANA ISLANDS
MARIANA TRENCH
MARSHALL ISLANDS
CENTRAL PACIFIC BASIN
Ho Chi Minh City
Sulu Sea
Mindanao
Malay Pen
SUNDA SHELF
Borneo
Celebes Sea
Celebes
CAROLINE ISLANDS
MELANESIAN BASIN
NAURU
GILBERT ISLANDS
PHOENIX IS.
Sumatra
Jakarta
New Guinea
PAPUA NEW GUINEA
New Ireland
SOLOMON ISLANDS
TUVALU
TOKELAU
Java Sea
Banda Sea
Arafura Sea
ARAFURA SHELF
Timor Sea
Darwin
VITIAZ TRENCH
SAMOA
AMER. SAMOA
INDIAN OCEAN
NORTH AUSTRALIAN BASIN
CORAL SEA BASIN
QUEENSLAND PLATEAU
NEW HEBRIDES TRENCH
TONGA
AUSTRALIA
Great Victoria Desert
Great Australian Bight
Perth
Adelaide
Melbourne
Canberra
Sydney
Brisbane
SOUTH AUSTRALIA BASIN
SOUTH FIJI BASIN
Tasman Sea
NORTHLAND PLATEAU
NORTH ISLAND
NEW ZEALAND
South I.
CHATHAM RISE
SOUTHEAST INDIAN RIDGE
0 200 400 600 800 1000 1200 1400 MILES at Equator
0 200 400 600 800 1000 1200 1400 KILOMETERS at Equator

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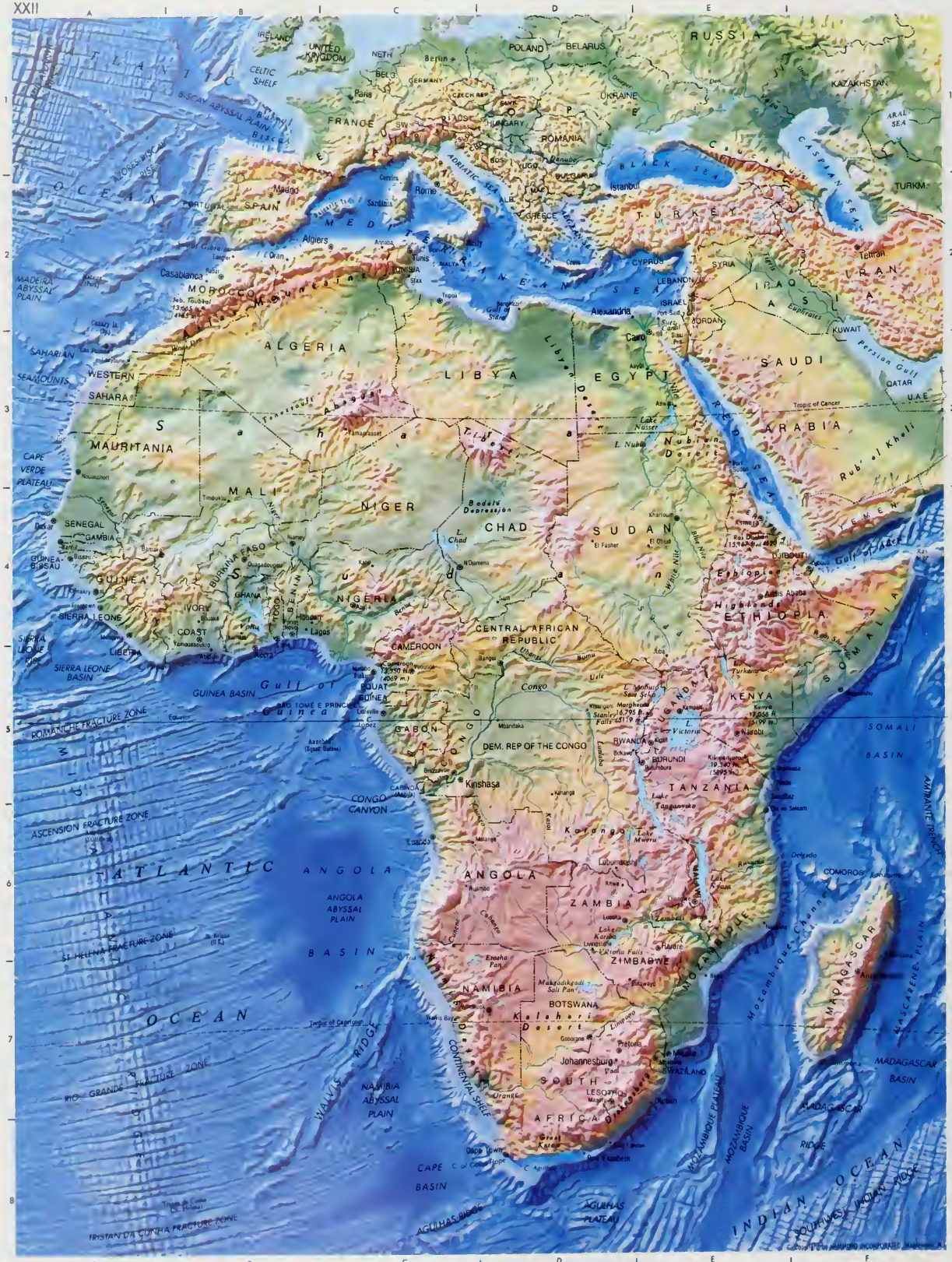
RUSSIA
BELARUS
POLAND
UKRAINE
KAZAKHSTAN
IRELAND
UNITED KINGDOM
FRANCE
SPAIN
PORTUGAL
ITALY
GREECE
TURKEY
CYPRUS
SYRIA
LEBANON
ISRAEL
JORDAN
IRAQ
IRAN
KUWAIT
SAUDI ARABIA
QATAR
U.A.E.
YEMEN
EGYPT
LIBYA
ALGERIA
MOROCCO
WESTERN SAHARA
MAURITANIA
MALI
NIGER
CHAD
SUDAN
ERITREA
ETHIOPIA
DJIBOUTI
SOMALIA
SENEGAL
GAMBIA
GUINEA-BISSAU
GUINEA
BURKINA FASO
GHANA
TOGO
BENIN
NIGERIA
IVORY COAST
SIERRA LEONE
LIBERIA
CAMEROON
CENTRAL AFRICAN REPUBLIC
EQUAT. GUINEA
GABON
CONGO
DEM. REP OF THE CONGO
RWANDA
BURUNDI
KENYA
UGANDA
TANZANIA
ANGOLA
ZAMBIA
ZIMBABWE
NAMIBIA
BOTSWANA
SOUTH AFRICA
LESOTHO
SWAZILAND
MOZAMBIQUE
MADAGASCAR
COMOROS
ATLANTIC OCEAN
INDIAN OCEAN
MEDITERRANEAN SEA
BLACK SEA
CASPIAN SEA
ARAL SEA
RED SEA
Gulf of Guinea
Persian Gulf
Gulf of Aden
Sahara
Nubian Desert
Kalahari Desert
Libyan Desert
Tropic of Cancer
Tropic of Capricorn
Equator
Nile
Congo
Niger
Zambezi
Orange
Limpopo
Lake Victoria
Lake Nasser
Lake Chad
Lake Tanganyika
Lake Malawi
Lake Turkana
Kilimanjaro
Mt. Cameroon
Madeira Abyssal Plain
Canary Is. (Sp.)
Cape Verde Plateau
Sierra Leone Basin
Guinea Basin
Romanche Fracture Zone
Ascension Fracture Zone
St. Helena Fracture Zone
Rio Grande Fracture Zone
Tristan da Cunha Fracture Zone
Walvis Ridge
Namibia Abyssal Plain
Angola Abyssal Plain
Angola Basin
Cape Basin
Agulhas Ridge
Agulhas Plateau
Mozambique Basin
Mozambique Ridge
Madagascar Basin
Madagascar Ridge
Mascarene Plain
Somali Basin
Southwest Indian Ridge
Congo Canyon
Cape Verde Plateau
Seamounts
Celtic Shelf
Biscay Abyssal Plain
Algarve Basin
Continental Shelf
Mozambique Channel
Mozambique Plateau
Somali Plateau
Ethiopian Highlands
Aswan High Dam
Lake Nasser
Nubian Desert
Libyan Desert
Kalahari Desert
Gulf of Guinea
Gulf of Aden
Persian Gulf
Red Sea
Black Sea
Caspian Sea
Aral Sea
Mediterranean Sea

Northern Africa
Plate 12
XXIII
© Copyright by RAND McNALLY, INCORPORATED, Maplewood, N.J.
ATLANTIC OCEAN
MEDITERRANEAN SEA
BLACK SEA
RED SEA
PERSIAN GULF
INDIAN OCEAN
Gulf of Guinea
FRANCE
SPAIN
PORTUGAL
ALGERIA
TUNISIA
LIBYA
EGYPT
MOROCCO
MAURITANIA
MALI
NIGER
CHAD
SUDAN
NIGERIA
SENEGAL
GUINEA
BURKINA FASO
GHANA
TOGO
BENIN
IVORY COAST
LIBERIA
SIERRA LEONE
CAMEROON
CENTRAL AFRICAN REPUBLIC
GABON
CONGO
DEM. REP. OF THE CONGO
ANGOLA
NAMIBIA
ZAMBIA
ZIMBABWE
BOTSWANA
SOUTH AFRICA
UGANDA
KENYA
TANZANIA
ETHIOPIA
SOMALIA
ERITREA
YEMEN
SAUDI ARABIA
OMAN
IRAN
IRAQ
SYRIA
TURKEY
GREECE
ITALY
UKRAINE
RUSSIA
KAZAKHSTAN
UZBEKISTAN
TURKMENISTAN
GEORGIA
AZERBAIJAN
Sahara
Atlas Mountains
Ethiopian Highlands
Nile
Niger
Congo
Zambezi
Tigris
Euphrates
Caspian Sea
Aral Sea
Lake Victoria
Lake Nasser
Lake Chad
Rub al Khali
Nubian Desert
Libyan Desert
Arabian Desert
Grand Erg Oriental
Idehan Ubari
Tibesti
Air (Azbine)
Adrar des Iforas
Bodélé Depression
Algiers
Tunis
Tripoli
Cairo
Alexandria
Khartoum
Addis Ababa
Nairobi
Kampala
Dar es Salaam
Lagos
Abidjan
Accra
Dakar
Bamako
Timbuktu
Niamey
Ouagadougou
Conakry
Freetown
Monrovia
Yamoussoukro
Lomé
Porto-Novo
Abuja
Yaoundé
Douala
Libreville
Brazzaville
Kinshasa
Luanda
Windhoek
Gaborone
Harare
Lusaka
Pretoria
Johannesburg
Maputo
Mogadishu
Djibouti
Asmara
Sana
Riyadh
Baghdad
Damascus
Beirut
Amman
Jerusalem
Ankara
Istanbul
Athens
Sofia
Bucharest
Budapest
Belgrade
Rome
Madrid
Lisbon
Paris
Berlin
Prague
Vienna
Warsaw
Kyiv
Moscow
Odessa
Crimea
Caucasus
Corsica
Sardinia
Sicily
Crete
Cyprus
Balearic Is.
Canary Is. (Sp.)
Azores (Port.)
Madeira (Port.)
Cape Verde Is.
Ascension (U.K.)
St. Helena (U.K.)
Tristan da Cunha (U.K.)
Gough I. (U.K.)
Prince Edward Is. (S. Afr.)
Marion I. (S. Afr.)
Crozet Is. (Fr.)
Kerguelen Is. (Fr.)
Heard I. (Austl.)
McDonald Is. (Austl.)
Amsterdam I. (Fr.)
St. Paul I. (Fr.)
Socotra (P.D.R. Yemen)
Mascarene Is.
Réunion (Fr.)
Mauritius
Rodrigues (Mauritius)
Comoros
Seychelles
Maldives
Chagos Archipelago (U.K.)
Diego Garcia (U.K.)
Cocos (Keeling) Is. (Austl.)
Christmas I. (Austl.)
Andaman Is. (India)
Nicobar Is. (India)
Sri Lanka
Mount Kilimanjaro 19,340 ft (5895 m)
Mount Cameroon 13,350 ft (4069 m)
Pico de Teide 12,198 ft (3718 m)
Emi Koussi 11,204 ft (3415 m)
Pico Cão Grande 9,144 ft (2787 m)
Mount Elgon 14,178 ft (4321 m)
Mount Kenya 17,058 ft (5199 m)
Ruwenzori 16,763 ft (5109 m)
Mount Karisimbi 14,787 ft (4507 m)
Mount Meru 14,979 ft (4565 m)
Mount Kirinyaga 17,058 ft (5199 m)
Mount Elbrus 18,510 ft (5642 m)
Mount Ararat 16,946 ft (5165 m)
Mount Etna 10,902 ft (3323 m)
Mount Vesuvius 4,190 ft (1277 m)
Mount Olympus 9,570 ft (2917 m)
Mount Sinai 8,668 ft (2642 m)
Mount Erciyes 12,848 ft (3916 m)
Mount Ararat 16,946 ft (5165 m)
Mount Damavand 18,386 ft (5604 m)
Mount Demirkazik 12,467 ft (3800 m)
Mount Ida 8,058 ft (2456 m)
Mount Olympus 9,570 ft (2917 m)
Mount Parnassus 8,061 ft (2457 m)
Mount Pelion 5,413 ft (1651 m)
Mount Taygetus 7,897 ft (2407 m)
Mount Ossa 6,398 ft (1950 m)
Mount Pindus 8,651 ft (2637 m)
Mount Rhodope 6,725 ft (2050 m)
Mount Vitosha 7,487 ft (2282 m)
Mount Musala 9,596 ft (2925 m)
Mount Triglav 9,396 ft (2864 m)
Mount Galdhøpiggen 8,100 ft (2469 m)
Mount Jotunheimen 8,100 ft (2469 m)
Mount Kebnekaise 6,926 ft (2111 m)
Mount Snowdon 3,560 ft (1085 m)
Mount Ben Nevis 4,406 ft (1343 m)
Mount Scafell Pike 3,210 ft (978 m)
Mount Carrauntoohil 3,414 ft (1041 m)
Mount Galtymore 3,018 ft (920 m)
Mount Slieve Donard 2,796 ft (852 m)
Mount Snaefell 2,036 ft (621

GABON
CONGO
Brazzaville
Pointe Noire
CABINDA (Angola)
Kinshasa
DEM. REP. OF THE CONGO
BURUNDI
Bujumbura
Lake Tanganyika
TANZANIA
KENYA
Mwanza
Victoria
Dodoma
Dar es Salaam
Luanda
Pt. Palmeirinhas
Malange
Cuanza
Kananga
Lubilash
Kasai
Kwanza
Kwilu
Kwenge
Lukenie
Sankuru
Lomami
Aruwimi
Ruki
Kalonga
Lake Mweru
Kolwezi
Bangweulu Swamps
Chambeshi
Luapula
Mweru
Lubumbashi
Kitwe
Muchinga Mts.
ANGOLA
Mt. Moco 8,597 ft (2,620 m)
Huambo
Bih
Plateau
Namibe
C. Santa Maria
ANGOLA ABYSSAL PLAIN
BASIN
ATLANTIC
OCEAN
Cuanza
Cuando
Zambezi
Cabanga
Cunene
ZAMBIA
Kafue
Lusaka
Livingstone
Victoria Falls
Lake Kariba
Harare
ZIMBABWE
Gweru
Bulawayo
Makgadikgadi Salt Pan
Okavango Basin
Etosha Pan
C. Frio
Brandberg 8,550 ft (2,606 m)
C. Cross
Walvis Bay
Windhoek
NAMIBIA
BOTSWANA
Kalahari Desert
Gaborone
Pretoria
Johannesburg
Mafeking
Kimberley
Vaal
Molopo
Nosob
Fish
Orange
Onarke
Masetis 11,425 ft (3,482 m)
LESOTHO
Durban
SOUTH AFRICA
Great Karoo
Cape Town
Port Elizabeth
C. of Good Hope
Agulhas
CAPE ABYSSAL PLAIN
NAMIBIA ABYSSAL PLAIN
WALVIS RIDGE
ORANGE CONE
ORANGE CANYON
CONTINENTAL SHELF
CAPE BASIN
AGULHAS PLATEAU
AGULHAS RIDGE
TRANSKEI BASIN
NATAL VALLEY
MOZAMBIQUE PLATEAU
MOZAMBIQUE SCARP
Limpopo
Save
Beira
Chimoio
Mutare
Nyasa
Lurenge
Lurio
Rovuma
Delgado
Nacala
Quelimane
Bassas da India (Reunion)
Sofala
Inhambane
Lourenco Marques
Maputo
SWAZILAND
MOZAMBIQUE
ZAMBEZI CANYON
MOZAMBIQUE CHANNEL
DAVIE RIDGE
COMOROS
Moroni
Aldabra Is.
Glorioso Is. (Reunion)
Juan de Nova (Reunion)
Europa (Reunion)
Tromelin (Fr.)
Amirante Group
Seychelles Bank
Victoria
SEYCHELLES
Providence Bank
Cargados Carajos Shoals
Mascarene Basin
Mascarene Plain
Mascarene Ridge
Port Louis
MAURITIUS
St. Denis
Reunion (Fr.)
Rodrigues (Mauritius)
Antananarivo
Tamatave
Majunga
Maromokotro 9,436 ft (2,876 m)
Diego Suarez
Nosy Boraha
Nosy Mitsio
Juan de Nova
Europa
Tromelin
Mauritius Fracture Zone
Atlantis Fracture Zone
Southwest Indian Ridge
Madagascar Ridge
Madagascar Basin
MADAGASCAR
INDIAN OCEAN
SOMALI BASIN
0 100 200 300 400 500 600 700 800 900 KILOMETERS
0 100 200 300 400 500 600 MILES
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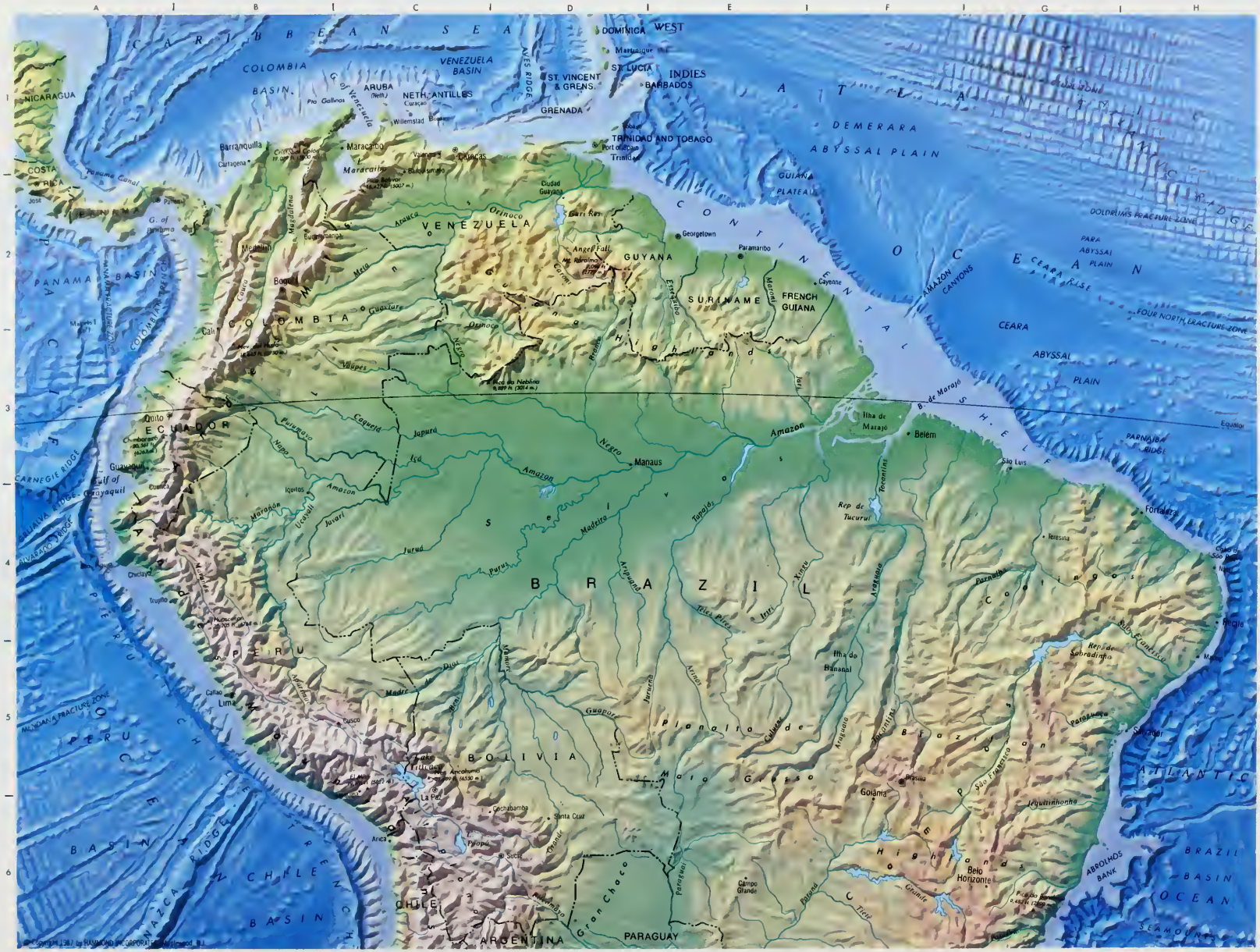
CARIBBEAN SEA
COLOMBIA BASIN
VENEZUELA BASIN
NICARAGUA
COSTA RICA
PANAMA
PANAMA BASIN
COLOMBIAN TRENCH
G. of Venezuela
Pro Gallegos
ARUBA (Neth.)
NETH. ANTILLES
Curaçao
Willemstad
Bonaire
Barranquilla
Cartagena
Maracaibo
Valencia
Caracas
Maracaibo
Bucaramanga
Panama Canal
Panama
G. of Panama
Medellín
Bogotá
Cauca
Magdalena
Cali
COLOMBIA
Arauca
Orinoco
VENEZUELA
Ciudad Guayana
Caroni R.
Angel Falls
Mt. Roraima
Meta
Guaviare
Vaupés
Negro
Orinoco
Pico da Neblina
9,889 ft. (3014 m.)
Rio Branco
Essequibo
GUYANA
Georgetown
Paramaribo
Corantijn
Maroni
SURINAME
FRENCH GUIANA
Cayenne
Quito
ECUADOR
Chimborazo
20,561 ft. (6267 m.)
Cotopaxi
19,347 ft. (5897 m.)
Guayaquil
Gulf of Guayaquil
Cuenca
Puinamo
Napo
Caquetá
Japurá
Içá
Iquitos
Marañón
Ucayali
Amazon
Jurúa
Juruá
Purus
Manaus
Negro
Amazon
Madeira
Tapajós
Ilha de Marajó
Belém
São Luis
Rep. de Tucuruí
Tocantins
Fortaleza
Teresina
Parnaíba
Rep. de Sobradinho
São Francisco
Recife
Maceió
Aracaju
Salvador
Ilhéus
Vitória
Rio de Janeiro
Belo Horizonte
Brasília
Goiânia
Jequitinhonha
Paraguay
Paraná
Iguaçu
Tietê
Grande
Campo Grande
Cuiabá
Gran Chaco
Pantanal de Cáceres
Arinos
Juruena
Guaporé
Mamoré
Beni
Madre de Dios
Pilcomayo
Bermejo
Pampas
Lima
Callao
Trujillo
Chiclayo
Piura
Cuzco
Lake Titicaca
La Paz
Arequipa
Cochabamba
Santa Cruz
Oruro
Sucre
Arica
Iquique
Antofagasta
PERU
BOLIVIA
CHILE
ARGENTINA
PARAGUAY
BRAZIL
Brazilian Highlands
Mato Grosso
Pantanal
Iguaçu Falls
Ilha do Bananal
Rep. de Serra da Mesa
Rep. de Sobradinho
Peruvian Trench
Chilean Trench
Nazca Ridge
Sala y Gomez Ridge
Carnegie Ridge
Galapagos Islands
Mendana Fracture Zone
Easter Island
Chile Basin
Brazil Basin
Argentine Basin
Peru Basin
Ness Ridge
Aruba Gap
Tobago
Trinidad
Port of Spain
Trinidad and Tobago
Grenada
St. Vincent & Grens.
St. Lucia
Barbados
Martinique
Dominica
West Indies
Demerara Abyssal Plain
Guiana Plateau
Continental Rise
Continental Margin
Doldrums Fracture Zone
Para Abyssal Plain
Ceara Rise
Amazon Canyons
Four North Fracture Zone
Ceara Abyssal Plain
Equator
Barreirinhas
Parnaíba Ridge
Fernando de Noronha
Rocas
São Paulo
Abrolhos Bank
Brazil Basin
Seamounts
Atlantic Ocean
Pacific Ocean
Peru-Chile Trench
Nazca Ridge
Chile Basin
Peru Basin
Mendana Fracture Zone
Easter Island
Sala y Gomez Ridge
Carnegie Ridge
Galapagos Islands
Nicaragua
Costa Rica
Panama
Panama Basin
Colombian Trench
Colombia Basin
Venezuela

PERU
BOLIVIA
PARAGUAY
CHILE
ARGENTINA
URUGUAY
BRAZIL
Planalto de Mato Grosso
Brazilian Highlands
Chaco
Pampas
Gran Chaco
Cordillera Occidental
Cordillera Oriental
Andes Mts.
Pampean Mts.
Patagonian Mts.
Chilean Mts.
Paraguay R.
Paraná R.
Uruguay R.
Río de la Plata
Iguaçu Falls
Itaipu Res.
Lagoa dos Patos
Lagoa Mirim
Lake Titicaca
La Paz
Cochabamba
Santa Cruz
Arica
Iquique
Antofagasta
La Serena
Valparaíso
Santiago
Mendoza
Córdoba
Santa Fe
Rosario
Asunción
Corrientes
Posadas
Salto
Buenos Aires
La Plata
Montevideo
Porto Alegre
Curitiba
São Paulo
Santos
Rio de Janeiro
Belo Horizonte
Goiânia
Brasília
Campo Grande
Concepción
Temuco
Valdivia
Osorno
Puerto Montt
Chiloé I.
Archipiélago de los Chonos
Golfo San Matías
Pen. Valdés
Puerto Madryn
Comodoro Rivadavia
Golfo San Jorge
C. Tres Puntas
Península de Taitao
Península de Brunswick
Península de Muñoz Gamero
Península de Mejillones
Península de Paracas
Península de Arauco

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GREENLAND
(Denmark)
ICELAND
Baffin Island
Baffin Bay
DAVIS STRAIT
LABRADOR SEA
HUDSON BAY
Hudson Strait
Foxe Basin
Foxe Pen.
Melville Pen.
Southampton I.
Coats I.
Mansel I.
Prince Charles I.
Baffin I.
Brodeur Pen.
Gulf of Boothia
Boothia Pen.
Somerset I.
Pr. of Wales I.
M'Clintock Chan.
Victoria Island
Banks Island
Parry Channel
Queen Elizabeth Islands
Ellesmere I.
Axel Heiberg I.
Meighen I.
Prince Patrick I.
Borden I.
Amundsen Gulf
Beaufort Sea
Mackenzie Delta
Mackenzie R.
Great Bear R.
Great Slave Lake
Coppermine
Kugluktuk
Cambridge Bay
Resolute
Arctic Bay
Pond Inlet
Clyde River
Cape Dyer
Nunavut
Manitoba
Northwest Territories
Saskatchewan
Alberta
Yukon Territory
Whitehorse
Dawson
Inuvik
Tuktoyaktuk
Norman Wells
Fort Simpson
Fort Nelson
Fort McMurray
Peace R.
Athabasca R.
Athabasca
Edmonton
Calgary
Lethbridge
Medicine Hat
Saskatoon
Regina
Prince Albert
Swift Current
Yorkton
Brandon
Winnipeg
Red R.
Lake Winnipeg
Lake Winnipegosis
Lake Manitoba
Lake of the Woods
Thunder Bay
Sault Ste Marie
Lake Superior
Lake Michigan
Lake Huron
Lake Ontario
Lake Erie
Quebec
Ontario
Labrador
Newfoundland
Grand Banks of Newfoundland
Nova Scotia
Gulf of St. Lawrence
St. Lawrence R.
Ottawa
Montreal
Toronto
Hamilton
Niagara Falls
Windsor
Detroit
Chicago
Milwaukee
Minneapolis
Mississippi R.
Missouri R.
New York
Philadelphia
Boston
Halifax
Quebec City
Saguenay R.
Labrador Basin
Irminger Basin
Iceland Basin
Mid-Atlantic Ridge
Reykjanes Ridge
Charlie-Gibbs Fracture Zone
Hudson Canyon
Laurentian Channel
Scotian Shelf
Grand Banks
Flemish Cap
Chukchi Sea
Bering Strait
Russia
Alaska
Aleutian Islands
Gulf of Alaska
Pacific Ocean
Juan de Fuca Strait
Vancouver I.
Queen Charlotte Is.
Prince Rupert
Kitimat
Prince George
Fraser R.
Kamloops
Vancouver
Victoria
Seattle
Portland
Columbia R.
Yellowstone R.
Missouri R.
Arctic Ocean
Canada Basin
Mendeleev Ridge
Alpha Ridge
Lomonosov Ridge
Nansen Basin
Gakkel Ridge
Barents Sea
Kara Sea
Laptev Sea
Siberian Shelf
Pt. Barrow
Pt. Hope
Kotzebue
Nome
Aleutian Trench
Yukon R.
Porcupine R.
Liard R.
Peace R.
Athabasca R.
Churchill R.
Saskatchewan R.
Nelson R.
Winnipeg R.
Ottawa R.
St. Lawrence R.
Saguenay R.
Hudson R.
Mississippi R.
Missouri R.
Columbia R.
Fraser R.
Yellowstone R.
Red R.
Great Bear R.
Great Slave Lake
Lake Winnipeg
Lake Manitoba
Lake of the Woods
Lake Superior
Lake Michigan
Lake Huron
Lake Ontario
Lake Erie
Gulf of St. Lawrence
Hudson Bay
Foxe Basin
Hudson Strait
Davis Strait
Baffin Bay
Labrador Sea
Beaufort Sea
Arctic Ocean
Pacific Ocean
Atlantic Ocean
0 100 200 300 400 500 600 MILES
0 100 200 300 400 500 600 KILOMETERS

A
B
C
D
E
F
1
2
3
4
5
6
7
8
PACIFIC OCEAN
Gulf of California
Lower California
Baja California Norte
Sierra Madre Occidental
Great Basin
Colorado Plateau
Rocky Mountains
Great Plains
Central Lowland
Interior Plains
Coastal Plains
Basin and Range
Cascade Range
Sierra Nevada
Coast Ranges
Great Valley
Mojave Desert
Death Valley
Salton Sea
Imperial Valley
Puget Sound
Columbia Plateau
Snake Plain
Wasatch Range
Black Hills
Ozark Plateau
Edwards Plateau
Llano Estacado
Big Bend
Rio Grande
Colorado
Columbia
Snake
Missouri
Mississippi
Arkansas
Red
Platte
Yellowstone
Pecos
Brazos
Canadian
Cimarron
Gila
Salton Sea
Lake Oahe
Lake Francis Case
Lake Winnipegosis
Lake Manitoba
Great Salt Lake
Salt Lake City
Grand Canyon
Meteor Crater
Mt. Rainier 14,410 ft
Mt. Shasta 14,162 ft
Pikes Peak 14,110 ft
Mt. Elbert 14,431 ft
Mt. Whitney 14,495 ft
Mt. Logan 19,850 ft
Mt. McKinley 20,320 ft
Mauna Kea 13,796 ft
Mauna Loa 13,680 ft
Kilauea
Honolulu
Hawaii
Maui
Lanai
Oahu
HAWAII
PACIFIC OCEAN
ARCTIC OCEAN
CHUKCHI SEA
BERING SEA
ALASKA
ALEUTIAN ISLANDS
ALEUTIAN BASIN
ALEUTIAN TRENCH
Pt. Barrow
Arctic Circle
Bering Str.
Norton Sd.
St. Lawrence I.
Nunivak I.
Alaska Pen.
Unimak I.
Kodiak I.
GULF OF ALASKA
Alexander Arch.
Aleutian Is.
Yukon R.
Kuskokwim R.
Brooks Range
Seward Peninsula
Nome
Kotzebue
Fairbanks
Juneau
Ketchikan
Prince Rupert
Vancouver I.
Seattle
Portland
Spokane
Boise
Reno
Las Vegas
Phoenix
Tucson
Albuquerque
Santa Fe
El Paso
Ciudad Juárez
Chihuahua
Monterrey
Houston
Dallas
Fort Worth
San Antonio
Austin
Corpus Christi
Brownsville
Rio Grande
Nueces
Pecos
Red
Canadian
Arkansas
Platte
Missouri
Yellowstone
Columbia
Snake
Colorado

Lake Winnipeg
Lac Seul
Lake of the Woods
Rainy
Thunder Bay
Red Lakes
I. Royale
Lake Superior
Keweenaw Pen.
Marquette
WISCONSIN
Minneapolis
St. Paul
Green Bay
Madison
Milwaukee
Lake Michigan
Mantoulin I.
Georgian Bay
Lake Huron
Sudbury
QUEBEC
ONTARIO
Ottawa
Montreal
Toronto
Lake Ontario
Rochester
Buffalo
Lake Erie
Detroit
Cleveland
Toledo
Akron
Lansing
ILLINOIS
MICHIGAN
INDIANA
OHIO
Chicago
Des Moines
Davenport
Omaha
Ft. Wayne
Pittsburgh
NEW YORK
PENNSYLVANIA
Albany
Syracuse
Utica
Boston
Portland
Concord
VERMONT
MAINE
NEW BRUNSWICK
Quebec
Gulf of St. Lawrence
P.E.I.
NOVA SCOTIA
C. Sable
Bay of Fundy
Nantucket I.
Martha's Vineyard
C. Cod
GEORGES BANK
New York
Long I.
Trenton
Philadelphia
Harrisburg
Baltimore
Washington
MD.
DEL.
C. May
Delaware Bay
Chesapeake Bay
Norfolk
Richmond
VIRGINIA
NORTH CAROLINA
Raleigh
C. Hatteras
Pamlico Sound
C. Lookout
C. Fear
S. CAROLINA
Charleston
Columbia
Charlotte
Atlanta
GEORGIA
Savannah
Jacksonville
FLORIDA
Tallahassee
Mobile
Birmingham
Montgomery
ALABAMA
MISSISSIPPI
Memphis
TENNESSEE
Nashville
Chattanooga
KENTUCKY
Louisville
Frankfort
Cincinnati
Columbus
Indianapolis
Springfield
MISSOURI
St. Louis
Jefferson City
Kansas City
Topeka
ARKANSAS
Little Rock
LOUISIANA
Shreveport
Jackson
New Orleans
Baton Rouge
Houston
Galveston Bay
Toledo Bend Res.
Kentucky Lake
Ozark Plateau
Mississippi
Missouri
Ohio
Tennessee
Arkansas
Red
Pearl
Alabama
Tombigbee
Chattahoochee
Apalachicola
Suwannee
St. Johns
Okeechobee
Florida Peninsula
Tampa
Tampa Bay
Miami
Orlando
C. Canaveral
C. San Blas
Delta of the Mississippi
MISSISSIPPI FAN
CONTINENTAL SHELF
CONTINENTAL ESCARPMENT
GULF OF MEXICO
ATLANTIC OCEAN
BLAKE PLATEAU
BLAKE RIDGE
BAHAMA RIDGE
BAHAMAS
Grand Bahama
Great Abaco
Eleuthera
Nassau
New Providence
Andros I.
Cat I.
San Salvador
Great Exuma
Long I.
Atkins
GREAT BAHAMA BANK
Straits of Florida
C. Sable
Mt. Mitchell 6,684 m 2037 mi
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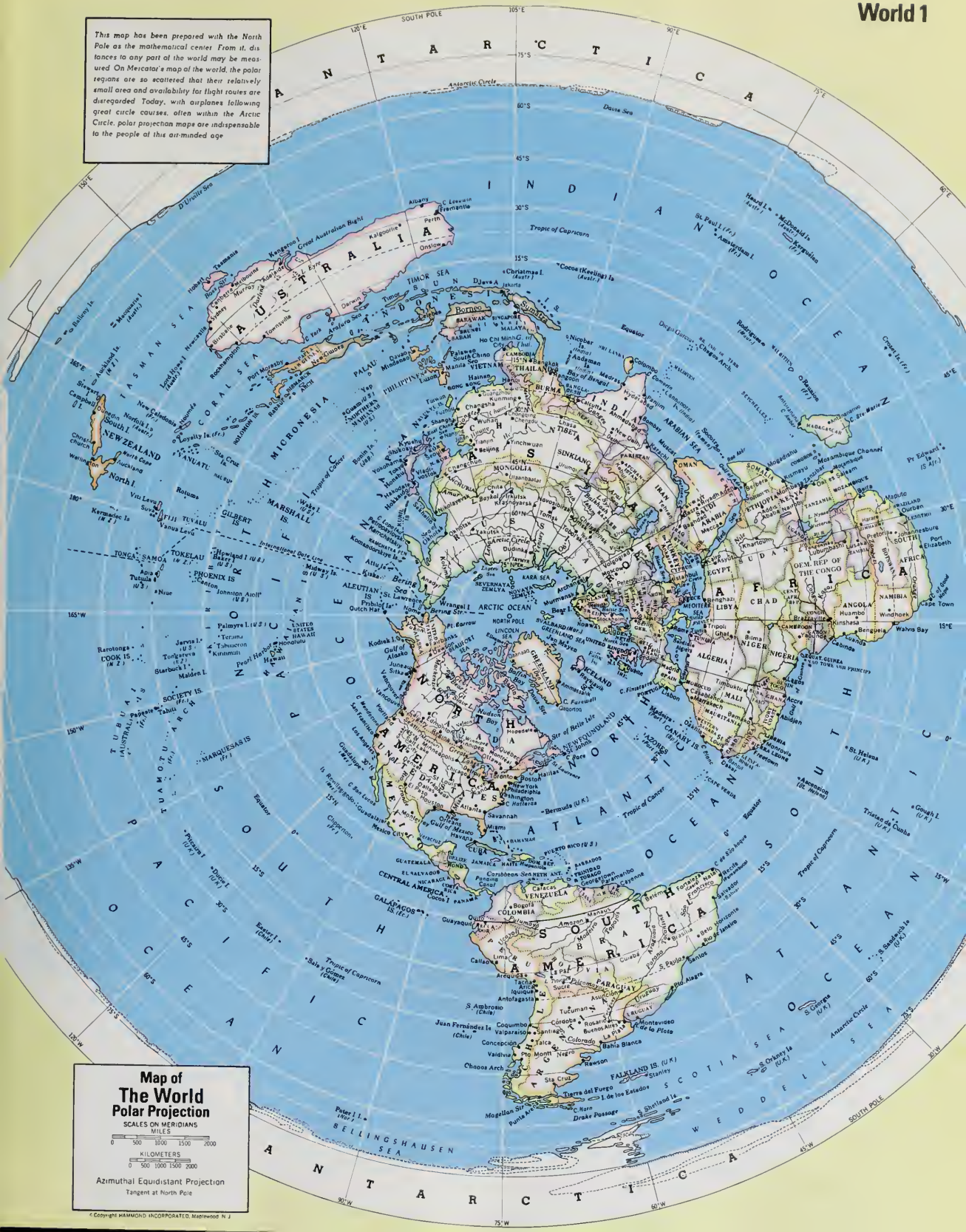
Gulf of Mexico
Florida Peninsula
Yucatán Pen.
Hispaniola
Puerto Rico
Jamaica
Cuba
Lesser Antilles
Caribbean Sea
Great Bahama Bank
Campeche Bank
Yucatan Basin
Cayman Trough
Nicaragua Rise
Colombian Basin
Venezuela Basin
Guatemala Basin
Cocos Ridge
Panama Basin
Nares Abyssal Plain
Hatteras Abyssal Plain
Blake Ridge
Bahama Ridge
Blake Plateau
Continental Shelf
Continental Slope
Continental Rise
Middle America Trench
Florida Escarpment
Sigsbee Deep
Florida Straits
Yucatan Channel
Windward Passage
Mona Passage
Anegada Passage
Gulf of Panama
Gulf of Darien
Gulf of Venezuela
Lake Okeechobee
Lake Maracaibo
Lake Nicaragua
Lake Managua
Lake Enriquillo
Lake Izabal
Lake Petén Itzá
Lake Atitlán
Lake Amatitlán
Lake Ilopango
Lake Güija
Lake Yojoa
Lake Gatún
Lake Valencia
Lake Poopó
Lake Titicaca
Lake Texcoco
Lake Chapala
Lake Pátzcuaro
Lake Cuitzeo
Lake Catemaco
Lake Pontchartrain
Lake Maracaibo
Lake Managua
Lake Nicarag

This map has been prepared with the North Pole as the mathematical center. From it, distances to any part of the world may be measured. On Mercator's map of the world, the polar regions are so scattered that their relatively small area and availability for flight routes are disregarded. Today, with airplanes following great circle courses, often within the Arctic Circle, polar projection maps are indispensable to the people of this air-minded age.



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The World

BRIESEMEISTER ELLIPTICAL EQUAL-AREA PROJECTION

Capitals of Countries ⊛
Other Capitals ⊛
International Boundaries ---

Scale 1 80,000,000

1 A.M. 2 A.M. 3 A.M. 4 A.M. 5 A.M. 6 A.M. 7 A.M. 8 A.M. 9 A.M. 10 A.M. 11 A.M. NOON 1 P.M. 2 P.M. 3 P.M. 4 P.M. 5 P.M. 6 P.M. 7 P.M. 8 P.M. 9 P.M. 10 P.M. 11 P.M. MIDNIGHT
Arctic Ocean
GREENLAND
CANADA
RUSSIA
UNITED STATES
MEXICO
BRAZIL
PERU
BOL.
ARG.
CHINA
INDIA
AUSTRALIA
INDONESIA
Japan
Standard Time Zones
2 A.M. 3 A.M. 4 A.M. 5 A.M.
Areas Using Half Hour Deviations
4:30 P.M.

LAND AREA 57,970,000 sq. mi.
(150,142,300 sq. km.)
WATER AREA 139,781,000 sq. mi.
(362,032,790 sq. km.)
TOTAL SURFACE AREA 197,751,000 sq.mi.
(512,175,090 sq. km.)
POPULATION 5,292,000,000

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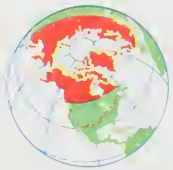
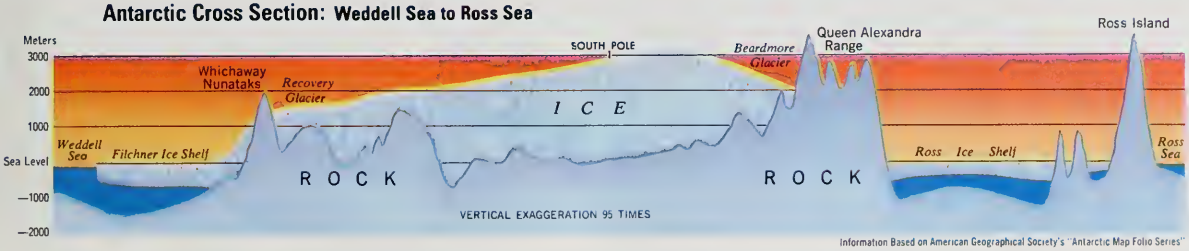
4 Arctic Ocean



Alaska (gulf), U.S. ..D17
Alaska (pen.), U.S. ..D18
Alaska (range), U.S. ..C17
Aleutian (isls.), U.S. ..D18
Alexander (arch.), U.S. ..D16
Alexandra Land (isl.), Russia ..A8
Amundsen (gulf), Canada ..B16
Anadyr' (gulf), Russia ..C18
Anadyr' (riv.), Russia ..C1
Anchorage, U.S. ..D17
Arctic Ocean ..A1S
Atlantic Ocean ..D17
Attu (isl.), U.S. ..D1
Axel Heiberg (isl.), Canada ..B14
Baffin (bay) ..B13
Baffin (isl.), Canada ..C13
Banks (isl.), Canada ..B16
Barents (sea) ..B8
Barrow, U.S. ..B16
Barrow (pt.), U.S. ..B18
Bathurst (isl.), Canada ..B14
Bear (isl.), Norway ..B9
Bear (isls.), Russia ..B1
Beaufort (sea) ..B16
Belyy (isl.), Russia ..B6
Bering (str.) ..C18
Bol'shevik (isl.), Russia ..A4
Boothia (gulf), Canada ..B14
Boothia (pen.), Canada ..B14
Borden (isl.), Canada ..B15
Bristol (bay), U.S. ..D18
Brodeur (pen.), Canada ..B14
Brooks (range), U.S. ..C17
Canada ..C13
Chelyuskin (cape), Russia ..B4
Chukchi (pen.), Russia ..C18
Chukchi (sea) ..C18
Columbia (cape), Canada ..A13
Cook (inlet), U.S. ..D17
Cumberland (sound), Canada ..C13
Davis (str.) ..C12
Denmark (str.) ..C11
Devon (isl.), Canada ..B14
Dezhnev (cape), Russia ..C18
Disko (isl.), Greenl. ..C12
Dmitriya Lapteva (str.), Russia ..B2
Dvina, Northern (riv.), Russia ..C7
East (Dezhnev) (cape), Russia ..C18
East Siberian (sea), Russia ..B1
Echo Lake (Port Radium), Canada ..C15
Edge (isl.), Norway ..B8
Ellef Ringnes (isl.), Canada ..B15
Ellesmere (isl.), Canada ..B14
Faddeyevskiy (isl.), Russia ..B2
Farewell (cape), Greenl. ..D12
Finland ..CB
Franz Josef Land (isls.), Russia ..A7
Frederikshåb (Paamiut), Greenl. ..C12
George Land (isl.), Russia ..B7
Godhavn (Oegertarsuaq), Greenl. ..C12
Godthåb (Nuuk) (cap.), Greenl. ..C12
Graham Bell (isl.), Russia ..A6
Great Bear (lake), Canada ..C16
Great Slave (lake), Canada ..C15
Greenland ..B12
Greenland (sea) ..B10
Hammerfest, Norway ..B9
Hayes (pen.), Greenl. ..B13
Hekla (mt.), Ice ..C11
Holman, Canada ..B1S
Holsteinsborg (Sisimiut), Greenl. ..C12
Hope (isl.), Norway ..B8
Iceland ..C10
Igloolik, Canada ..B14
Indigirka (riv.), Russia ..C2
Inuvik, Canada ..C16
Ittoqqortoormiit, Greenl. ..B10
Ivittuut, Greenl. ..D12
Jan Mayen (isl.), Norway ..B10
Julianehåb (Qaqortoq), Greenl ..D12
Juneau, Alaska ..D16
Kalaallit Nunaat (Greenland) ..B12
Kanin (pen.), Russia ..C7
Kara (sea), Russia ..B6
Karskiye Vorota (str.), Russia ..B7
King Christian IX Land (reg.), Greenl. ..C11
King Christian X Land (reg.), Greenl. ..B11
King Frederik VIII Land (reg.), Greenl ..B11
Knud Rasmussen Land (reg.), Greenl. ..B12
Kola (pen.), Russia ..C8
Kolguyev (isl.), Russia ..B7
Kolyma (range), Russia ..C1
Kolyma (riv.), Russia ..C2
Komsomolets (isl.), Russia ..A5
Kotel'nyy (isl.), Russia ..B2
Kotuy (riv.), Russia ..B4
Kotzebue, U.S. ..C18
Kraulshavn (Nussaq), Greenl ..B13
Lancaster (sound), Canada ..B14
Laptev (sea), Russia ..B3
Lena (riv.), Russia ..C3
Lincoln (sea) ..A12
Lofoten (isls.), Norway ..C9
Longyearbyen, Norway ..B8
Lyakhov (isls.), Russia ..B3
Mackenzie (bay), Canada ..B16
Mackenzie (mts.), Canada ..C16
Mackenzie (riv.), Canada ..C16
Mackenzie King (isl.), Canada ..B15
M'Clure (str.), Canada ..B15
Manitsoq, Greenl. ..C12
Melville (pen.), Greenl. ..B13
Melville (isl.), Canada ..B15
Melville (pen.), Canada ..C14
Mezen', Russia ..C7
Morris Jesup (cape), Greenl. ..A11
Mould Bay, Canada ..B16
Murmansk, Russia ..C8
Mys Shmidta, Russia ..C1
Nanortalik, Greenl. ..D12
Narsaq, Greenl. ..C12
Narvik, Norway ..C9
Nar'yan-Mar, Russia ..C7
Navarin (cape), Russia ..C18
Nettilling (lake), Canada ..C13
New Siberian (isls.), Russia ..B2
Nome, U.S. ..C18
Norman Wells, Canada ..C16
North (cape), Norway ..B8
Northeast Foreland (pen.), Greenl. ..A10
Northeast Land (isl.), Norway ..B8
North Magnetic Pole, Canada ..B15
North Pole ..A1
Norton (sound), U.S. ..C18
Norway ..C9
Norwegian (sea) ..C10
Novaya Sibir' (isl.), Russia ..B2
Novaya Zemlya (isls.), Russia ..B7
Nussaq, Greenl. ..B13
Nuuk (cap.), Greenl. ..C12
Ob' (gulf), Russia ..B6
Ob' (riv.), Russia ..C6
October Revolution (isl.), Russia ..BS
Omolon (riv.), Russia ..C1
Paamiut, Greenl. ..C12
Pangnirtung, Canada ..C13
Peary Land (reg.), Greenl ..A11
Pechora (riv.), Russia ..C7
Pond Inlet, Canada ..B13
Pribilof (isls.), U.S. ..D18
Prince Charles (isl.), Canada ..C13
Prince of Wales (cape), U.S. ..C18
Prince of Wales (isl.) Canada ..B14
Prince Patrick (isl.), Canada ..B16
Provideniya, Russia ..C18
Qaqortoq, Greenl. ..D12
Oegertarsuaq, Greenl ..C12
Queen Elizabeth (isls.), Canada ..B1S
Repulse Bay, Canada ..C14
Resolute, Canada ..B14
Revkjavik (cap.), Ice ..C11
Rudolf (isl.), Russia ..A7
Russia ..C2
Sachs Harbour, Canada ..B16
Saint Lawrence (isl.), U.S. ..C18
Saint Matthew (isl.), U.S. ..C18
Scoresby (sound), Greenl. ..B10
Scoresbysund (Ittoqqortoormiit), Greenl. ..B10
Severnaya Zemlya (isls.), Russia ..A4
Seward, U.S. ..D17
Seward (pen.), U.S. ..C18
Shannon (isl.), Greenl. ..B10
Siberia (reg.), Russia ..C2
Sisimiut, Greenl. ..C12
Sitka, U.S. ..D16
Somerset (isl.), Canada ..B14
Sondre Stromfjord, Greenl. ..C12
Spitsbergen (isl.), Norway ..B9
Sukkertoppen (Manitsoq), Greenl. ..C12
Susuman, Russia ..C2
Svalbard (isls.), Norway ..B9
Sweden ..D9
Taymyr (lake), Russia ..BS
Taymyr (pen.), Russia ..B4
Taz (riv.), Russia ..C5
Thule Air Base, Greenl. ..B13
Tiksi, Russia ..B3
Timmiarmiut, Greenl. ..C12
Traill (isl.), Greenl. ..B10
Tromsø, Norway ..B9
Tuktoyaktuk, Canada ..C16
Uelen, Russia ..C1B
Umnak (isl.), U.S. ..D1B
Unalaska (isl.), U.S. ..D1B
Unimak (isl.), U.S. ..D1B
United States of America ..C17
Upernavik, Greenl. ..B12
Ural (mts.), Russia ..C6
Ushakov (isl.), Russia ..BS
Ust'-Kuyga, Russia ..C3
Vaygach (isl.), Russia ..C6
Verkhoyansk (range), Russia ..C3
Victoria (isl.), Canada ..B15
Vil'kitskogo (str.), Russia ..B4
Viscount Melville (sound), Canada ..B15
Wainwright, U.S. ..B1B
Wandel (sea), Greenl. ..A10
White (sea), Russia ..C8
Whitehorse, Canada ..C16
Wiese (isl.), Russia ..B6
Wilczek Land (isl.), Russia ..B6
Wrangel (isl.), Russia ..B1B
Yamal (pen.), Russia ..B6
Yana (riv.), Russia ..C3
Yellowknife, Canada ..C1S
Yenisey (riv.), Russia ..C5
York (cape), Greenl. ..B13
Yukon (riv.), N. Amer. ..C17

Adare (cape)	B9	Larsen Ice Shelf	C16
Adelaide (isl.)	C15	Lazarev Station	C1
Adelie Coast (reg.)	C7	Levick (mt.)	B8
Alexander (isl.)	B15	Lister (mt.)	B6
American Highland	B4	Little America	B10
Amery Ice Shelf	C4	Luitpold Coast (reg.)	B17
Amundsen (bay)	C3	Lutzow-Holm (bay)	C3
Amundsen (sea)	B13	Mackenzie (bay)	C4
Amundsen-Scott Station	A14	Mac-Robertson Land (reg.)	B4
Antarctic (pen.)	C15	Marguerite (bay)	C15
Balleny (isls.)	C9	Marie Byrd Land (reg.)	B13
Banzare Coast (reg.)	C7	Markham (mt.)	A8
Barr Smith (mt.)	C5	Mawson	C4
Batterbee (cape)	C3	McMurdo (sound)	B9
Beardmore (glac.)	A8	Mertz Glacier Tongue	C8
Bellingshausen (sea)	C14	Mimay	C5
Berkner (isl.)	B16	New Schwabenland (reg.)	B1
Biscoe (isls.)	C15	Ninnis Glacier Tongue	C8
Bouvet (isl.)	D1	Norvegia (cape)	B18
Bouvetoya (Bouvet) (isl.)	D1	Oates Coast (reg.)	B6
Bransfield (str.)	C16	Palmer (arch.)	C15
Budd Coast (reg.)	C6	Palmer Land (reg.)	B15
Byrd (sta.)	A12	Palmer Station	C15
Caird Coast (reg.)	B17	Peter I (isl.)	B14
Charcot (isl.)	C15	Prince Edward (isls.)	E2
Clare Coast (reg.)	C7	Prince Olav Coast (reg.)	C3
Coats Land (reg.)	B17	Princess Astrid Coast (reg.)	B1
Colbeck (cape)	B10	Princess Martha Coast (reg.)	B18
Coronation (isl.)	C16	Princess Ragnhild Coast (reg.)	B2
Daly (cape)	C4	Prydz (bay)	C4
Darnley (cape)	C4	Queen Mary Coast (reg.)	C5
Dart (cape)	B12	Queen Maud (mts.)	A12
Davis (sea)	C5	Queen Maud Land (reg.)	B1
Davis Station	C4	Riiser-Larsen (pen.)	C2
Drake Passage	C15	Ronne Entrance (inlet)	B15
Dumont d'Urville Station	C7	Ronne Ice Shelf	B15
Edward VIII (pen.)	B11	Roosevelt (isl.)	A10
Edward VIII (bay)	C4	Ross (isl.)	B9
Eights Coast (reg.)	B14	Ross (sea)	B10
Elephant (isl.)	D16	Ross Ice Shelf	A10
Ellsworth Land (reg.)	B14	Sabine (mt.)	B9
Enderby Land (reg.)	B3	Sabrina Coast (reg.)	C6
English Coast (reg.)	B15	Scan Station	B16
Executive Committee (range)	B12	Scotia (sea)	C16
Farr (bay)	C5	Scott (isl.)	C10
Fichner Ice Shelf	B16	Scott Station	B9
Ford Ranges (mts.)	B11	Shackleton Ice Shelf	C5
Gaussberg (mt.)	C5	Sidley (mt.)	B12
George V Coast (reg.)	B8	Siple (mt.)	B12
Getz Ice Shelf	B12	South Georgia (isl.)	Q17
Goodenough (cape)	C7	South Magnetic Pole	C8
Graham Land (reg.)	C15	South Orkney (isls.)	C16
Grytviken	Q17	South Polar (plat.)	A1
Hearst (isl.)	B16	South Pole	A4
Hilton (inlet)	B16	South Sandwich (isls.)	Q17
Hobbs Coast (reg.)	B12	South Shetland (isls.)	C15
Hollick-Kenyon (plat.)	B13	Sulzberger (bay)	B11
Hope (bay)	C16	Thurston (isl.)	C14
Indian Ocean	C3	Transantarctic (mts.)	B17
James Ross (isl.)	C16	Victoria Land (reg.)	B8
Joinville (isl.)	C16	Vincennes (bay)	C6
Kainan (bay)	B10	Vinson Massif (mt.)	B14
Kellie (cape)	C7	Walgreen Coast (reg.)	B13
Kemp Coast (reg.)	C3	Weddell (sea)	C16
King George (isl.)	C16	West Ice Shelf	C5
Kirkpatrick (mt.)	A8	Wilhelm II Coast (reg.)	C5
Knox Coast (reg.)	C6	Wilkes Land (reg.)	B7

Antarctic Cross Section: Weddell Sea to Ross Sea



Information Based on American Geographical Society's "Antarctic Map Folio Series"

Aberdeen, Scotland	D3	Bilbao, Spain	D4	Córdoba, Spain	D5	Faroe (isls.), Denmark	D2	Katowice, Poland	F3	Macedonia	G4	Odessa, Ukraine	H4
Adriatic (sea)	F4	Birmingham, England	D3	Cork, Ireland	D3	Finisterre (cape), Spain	C4	Kharkov, Ukraine	H4	Madrid (cap.), Spain	D4	Onega (lake), Russia	H2
Aegean (sea)	G5	Biscay (bay)	B4	Corsica (isl.), France	E4	Finland	D3	Kiev (cap.), Ukraine	H3	Majorca (isl.), Spain	E5	Orkney (isls.), Scotland	D3
Albania	G4	Black (sea)	H4	Cracow, Poland	F3	Finland (gulf), Finland	G3	Kjölen (mts.)	F2	Malaga, Spain	D5	Orleans, France	E4
Alborg, Denmark	F3	Bologna, Italy	F4	Crete (isl.), Greece	G5	Florence, Italy	F4	Kola (pen.), Russia	H2	Malmo, Sweden	F3	Oslo (cap.), Norway	F2
Alps (mts.)	E4	Bonn, Germany	E3	Croatia	F4	France	E4	Kursk, Russia	H3	Malta	F5	Palermo, Italy	F5
Andorra	E4	Bordeaux, France	D4	Crimea (pen.), Ukraine	H4	Frankfurt, Germany	E3	Ladoga (lake), Russia	H2	Manchester, England	D3	Palma, Spain	E5
Antwerp, Belgium	E3	Bornholm (isl.), Denmark	F3	Czech Republic	F4	Gdańsk, Poland	E3	Land's End (prom.), England	F3	Marmara (sea), Turkey	G4	Paris (cap.), France	E4
Araks (riv.)	J5	Bosnia and Herzegovina	F4	Danube (riv.)	G4	Geneva, Switzerland	E4	Latvia	D3	Marseille, France	E4	Piraeus, Greece	G5
Archangel, Russia	J2	Bosporus (str.), Turkey	G4	Dardanelles (str.), Turkey	G5	Genoa, Italy	E4	Leeds, England	E4	Mediterranean (sea)	E5	Plymouth, England	D3
Arhus, Denmark	E3	Bothnia (gulf)	G2	Denmark	E3	Georgia	J4	Le Havre, France	D3	Milan, Italy	E4	Po (riv.), Italy	E4
Armenia	J4	Bratislava (cap.), Slovakia	F4	Dnieper (riv.)	H3	Germany	F3	Leipzig, Germany	D5	Minsk (cap.), Belarus	G3	Poland	F3
Astrakhan, Russia	J4	Bremen, Germany	F3	Dniester (riv.)	G4	Gibraltar	D3	Leon, Spain	D4	Moldova	G4	Porto, Portugal	D4
Athens (cap.), Greece	G5	Bristol, England	D3	Don (riv.), Russia	J4	Glasgow, Scotland	C3	Liechtenstein	F3	Monaco	E4	Portugal	D5
Austria	F4	British Isles	D3	Donets (riv.), Ukraine	H4	Goteborg, Sweden	F3	Liège, Belgium	D5	Moscow (cap.), Russia	F4	Poznań, Poland	F3
Azerbaijan	J4	Brussels (cap.), Belgium	E3	Douro (riv.), Portugal	D4	Granada, Spain	D4	Lille, France		Munich, Germany	E3	Prague (cap.), Czech Rep.	F3
Azov (sea)	H4	Bucharest (cap.), Romania	G4	Dover, England	E3	Hague, The (cap.), Netherlands	E3	Limerick, Ireland	D3	Murmansk, Russia	F4	Prut (riv.)	G4
Baku (cap.), Azerbaijan	J4	Budapest (cap.), Hungary	F4	Dresden, Germany	F3	Hamburg, Germany	F3	Limoges, France	E4	Naples, Italy	H2	Pyrenees (mts.)	D4
Balearic (isls.), Spain	E5	Bulgaria	G4	Dublin (cap.), Ireland	G4	Helsinki (cap.), Finland	D3	Linz, Austria	F3	Nice, France	E4	Reykjavik (cap.), Iceland	B2
Balkan (mts.)	G4	Calais, France	E3	Dvina, Northern (riv.), Russia	J2	Hungary	G2	Lisbon (cap.), Portugal	F4	Nizhny Novgorod (Gor'kiy), Russia	D5	Rhine (riv.), France	E4
Baltic (sea)	F3	Cardiff (cap.), Wales	D3	Ebro (riv.), Spain	D4	Iceland	B2	Lithuania	C2	North (Nordkapp) (cape), Norway	G3	Rhône (riv.), France	J3
Barcelona, Spain	E4	Carpathian (mts.)	G4	Edinburgh (cap.), Scotland	D3	Ionian (sea)	G5	Liverpool, England	F5	North (sea)	G1	Riga (cap.), Latvia	G3
Barents (sea)	J1	Cartagena, Spain	D5	Elba (isl.), Italy	F4	Ireland	D3	Ljubljana, (cap.), Slovenia	D3	Northern Ireland	F3	Romania	G4
Basel, Switzerland	F4	Caspian (sea)	J4	Elbe (riv.)	F3	Irish (sea)	D3	Lódz, Poland	G4	Norway	F3	Rome (cap.), Italy	F4
Belarus (Belorussia)	G3	Caucasus (mts.)	J4	El'brus (mt.), Russia	J4	Istanbul, Turkey	G4	Lofoten (isls.), Norway	F2	Norwegian (sea)	F2	Rostov, Russia	J4
Belfast (cap.), N. Ireland	D3	Channel (isls.), U.K.	D4	England, U.K.	D3	Italy	F4	Loire (riv.), France	F4	Nürnberg (Nuremberg), Germany	D3	Rotterdam, Netherlands	E3
Belgium	E3	Chişinău (cap.), Moldova	G4	English (chan.)	G4	Jan Mayen (isl.), Norway	D1	London (cap.), England	D3	Odense, Denmark	E4	Russia	H3
Belgrade (cap.), Yugoslavia	G4	Cologne, Germany	E3	Essen, Germany	E3	Jonkoping, Sweden	F3	Luxembourg	F3	Oder (riv.)	F4	Saarbrucken, Germany	E4
Bergen, Norway	E2	Copenhagen (cap.), Denmark	F3	Estonia	G3	Kaliningrad, Russia	G3	Lyon, France	E4		G4	St. Petersburg (Leningrad), Russia	F4
Berlin (cap.), Germany	F3			Etna (vol.), Italy	F5	Karlsruhe, Germany	F5	Lviv (L'vov), Ukraine	E4			Salzburg, Austria	H3
Bern (cap.), Switzerland	F4		F3										F4

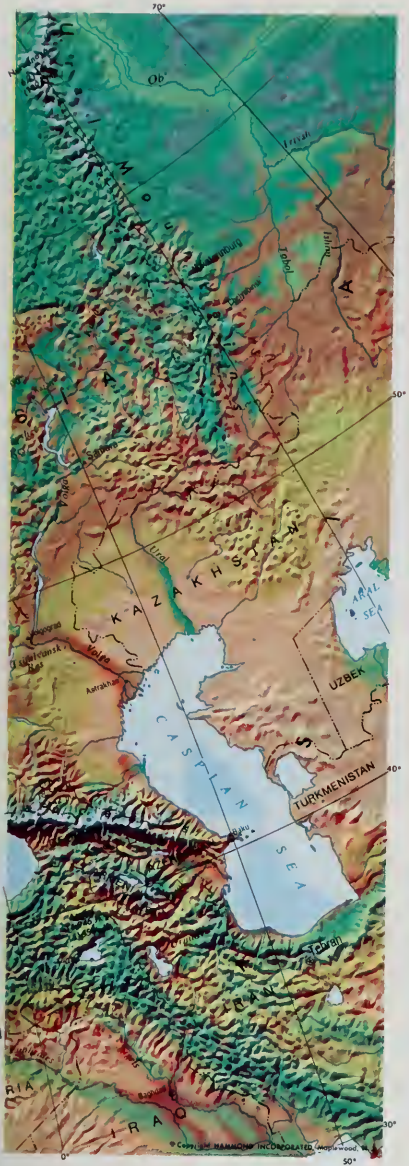
KAZAKHSTAN
ARAL SEA
UZBEKISTAN
TURKMENISTAN
CASPIAN SEA
AZERBAIJAN
GEORGIA
IRAN
IRAQ
Tehran
Baghdad
Volga
Ural
Caspian Depression
Kara Bogaz Gol
Kuma-Manych Depression
Mesopotamian Plain
Euphrates
Tigris
Zagros Mts.
Elbrus
Ararat
Volgograd
Astrakhan
Saratov
Samara
Orenburg
Aktyubinsk
Atyrau
Aktau
Makhachkala
Derbent
Baku
Sumgait
Krasnovodsk
Tbilisi
Yerevan
Erzurum
Tabriz
Urmia
Rasht
Babol
Mosul
Kirkuk
Hamadan
Qum
Isfahan
Kermanshah
Ramadi
An Nasiriyah
Amara
Ahvaz
Abadan
Basra
Kuybyshev
Saratov
Engels
Uralsk
Chelyabinsk
Kurgan
Tobol'sk
Irtysh
Ishim
Ob'
Kazan
Ufa
Orsk
Magnitogorsk
Kustanay
Kokshetau
Petropavlovsk
Omsk
Barnaul
Novosibirsk
Kemerovo
Tomsk
Aktyubinsk
Ural Mts.
Caucasus Mts.
Kura
Terek
Sea of Azov
Black Sea
Dnepropetrovsk
Zaporozh'ye
Kharkov
Donets
Rostov
Taganrog
Krasnodar
Stavropol'
Volgograd
Saratov
Penza
Tambov
Voronezh
Kursk
Orel
Tula
Ryazan'
Vladimir
Nizhniy Novgorod
Cheboksary
Yoshkar-Ola
Kirov
Izhevsk
Perm'
Sverdlovsk
Tyumen'
Surgut
Nizhnevartovsk
Khanty-Mansiysk
Salekhard
Novyy Urengoy
Tobol'sk
Ishim
Irtysh
Ob'
Yenisey
Lena
Yakutsk
Verkhoyansk Range
Kolyma Range
Chukotskiy Peninsula
Anadyr'
Bering Sea
Sea of Okhotsk
Kamchatka Peninsula
Petropavlovsk-Kamchatskiy
Sea of Japan
Vladivostok
Khabarovsk
Komsomol'sk
Nikolayevsk
Magadan
Okhotsk
Aldan
Stanovoy Range
Chita
Ulan-Ude
Irkutsk
Bratsk
Ust'-Ilimsk
Tayshet
Krasnoyarsk
Abakan
Kuznetsk Basin
Novokuznetsk
Barnaul
Biysk
Gorno-Altaysk
Semipalatinsk
Pavlodar
Karaganda
Balkhash
Lake Balkhash
Alma-Ata
Frunze
Tashkent
Chimkent
Kzyl-Orda
Aral Sea
Kara-Kum Canal
Kara-Kum Desert
Kyzyl-Kum Desert
Amu Darya
Syr Darya
Fergana Valley
Andizhan
Namangan
Osh
Dushanbe
Termez
Mary
Ashkhabad
Krasnovodsk
Caspian Sea
Kara Bogaz Gol
Turkmenbashi
Nebitdag
Balkanabat
Chardzhou
Bukhara
Navoi
Samarkand
Tashkent
Fergana

Vegetation/Relief

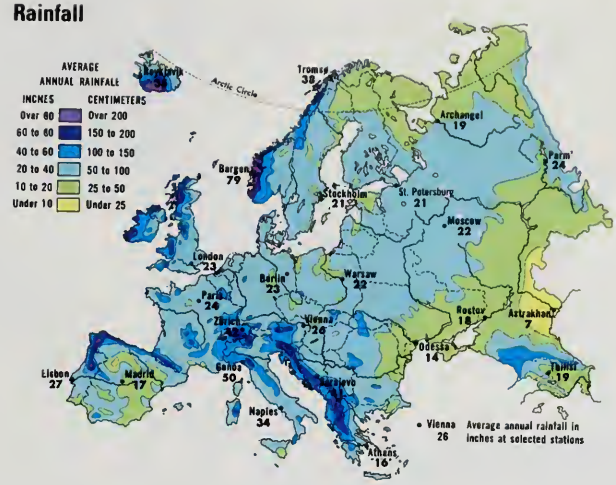
SCALE OF MILES
0 100 200 300 400 500 600 700 800 900 1000

SCALE OF KILOMETERS
0 100 200 300 400 500 600 700 800 900 1000

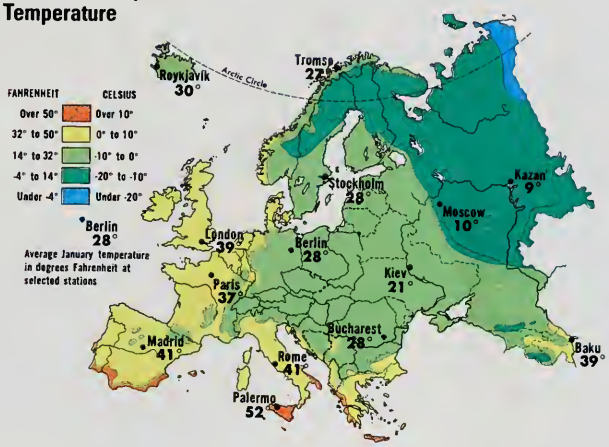
Capitals of Countries ●
International Boundaries
Canals
Depths in Fathoms



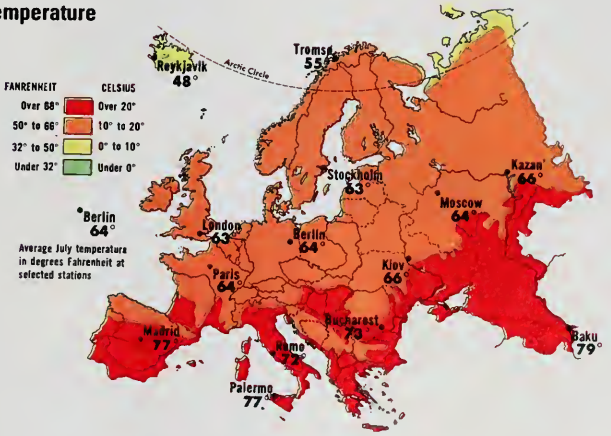
Rainfall

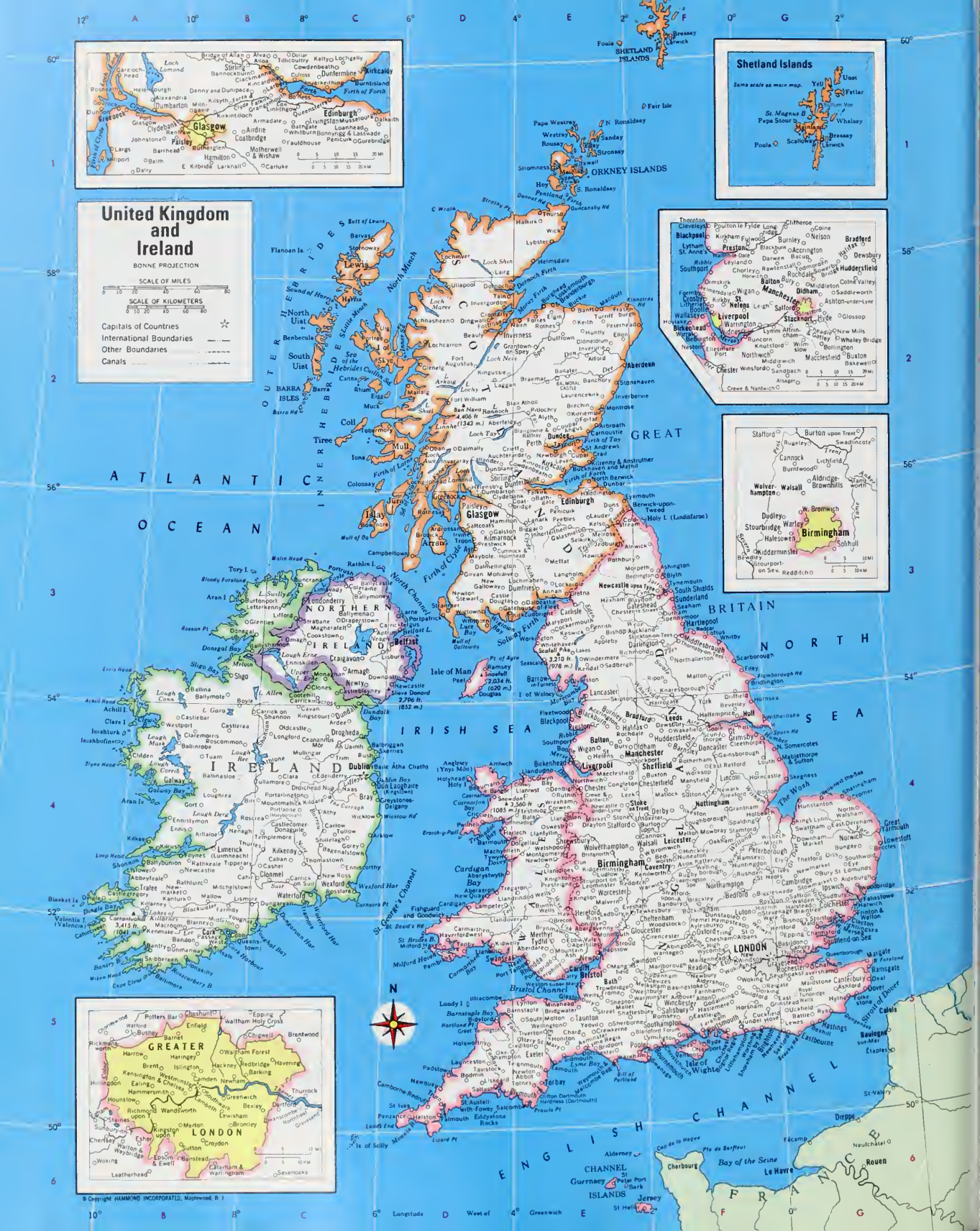


Average January Temperature



Average July Temperature




United Kingdom and Ireland
BONNE PROJECTION
SCALE OF MILES
SCALE OF KILOMETRES
Capitals of Countries
International Boundaries
Other Boundaries
Canals
Shetland Islands
Same scale as main map.
SHETLAND ISLANDS
ORKNEY ISLANDS
OUTER HEBRIDES
INNER HEBRIDES
NORTH MINCH
SOUTH UIST
BARRA ISLES
ATLANTIC OCEAN
IRISH SEA
NORTH SEA
ENGLISH CHANNEL
GREAT BRITAIN
IRELAND
NORTHERN IRELAND
Isle of Man
Glasgow
Edinburgh
Belfast
Dublin
Cork
Limerick
Galway
Londonderry
Aberdeen
Dundee
Inverness
Stornoway
Liverpool
Manchester
Birmingham
Leeds
Sheffield
Bradford
Newcastle upon Tyne
Nottingham
Leicester
Coventry
Wolverhampton
Stoke-on-Trent
Derby
Hull
Middlesbrough
Sunderland
Blackpool
Preston
Huddersfield
Burnley
Bolton
Stockport
Wigan
Warrington
Chester
Carlisle
Swansea
Cardiff
Bristol
Plymouth
Exeter
Southampton
Portsmouth
Brighton
Bournemouth
Reading
Oxford
Cambridge
Norwich
Ipswich
Peterborough
Lincoln
Hereford
Gloucester
Worcester
Shrewsbury
Aberystwyth
Milford Haven
Fishguard
Holyhead
Douglas
Ramsey
Peel
Port Erin
Castletown
Guernsey
Jersey
Alderney
Sark
LONDON
GREATER LONDON
Cherbourg
Le Havre
Bay of the Seine
Rouen
Dieppe
Boulogne
Calais
Dunkerque
Ostend
Zeebrugge
Antwerp
Rotterdam
Amsterdam
Hook of Holland
Ijmuiden
Den Helder
Harlingen
Terschelling
Vlieland
Texel
Ameland
Schiermonnikoog
Borkum
Norderney
Juist
Baltrum
Langeoog
Spiekeroog
Wangerooge
Helgoland
Sylt
Amrum
Fanø
Esbjerg
Skagen
Hirtshals
Thorshavn
Faroe Islands
Iceland
Reykjavik
Norway
Bergen
Stavanger
Kristiansand
Oslo
Sweden
Gothenburg
Denmark
Copenhagen
Germany
Hamburg
Bremen
Wilhelmshaven
Emden
Cuxhaven
Kiel
Lübeck
Rostock
Stralsund
Sassnitz
Poland
Gdynia
Gdansk
Russia
Kaliningrad
Lithuania
Latvia
Estonia
Finland
Helsinki
Tallinn
Riga
Vilnius
Minsk
Belarus
Ukraine
Kiev
Moscow
Saint Petersburg
Volgograd
Kazan
Nizhny Novgorod
Perm
Yekaterinburg
Chelyabinsk
Ufa
Samara
Saratov
Tolyatti
Ulyanovsk
Penza
Tambov
Voronezh
Belgorod
Kursk
Orel
Bryansk
Smolensk
Tula
Ryazan
Vladimir
Yaroslavl
Kostroma
Ivanovo
Tver
Novgorod
Pskov
Murmansk
Arkhangelsk
Severodvinsk
Kotlas
Syktyvkar
Ukhta
Vorkuta
Salekhard
Nadym
Novy Urengoy
Noyabrsk
Nizhnevartovsk
Surgut
Khanty-Mansiysk
Tyumen
Omsk
Novosibirsk
Barnaul
Biysk
Gorno-Altaysk
Kemerovo
Novokuznetsk
Prokopyevsk
Leninsk-Kuznetsky
Mezhdurechensk
Tashtagol
Abakan
Chita
Krasnoyarsk
Irkutsk
Bratsk
Ust-Ilimsk
Angarsk
Usolye-Sibirskoye
Cheremkhovo
Ulan-Ude
Severobaikalsk
Nizhneudinsk
Tayshet
Kansk
Zheleznogorsk
Lesosibirsk
Yeniseysk
Norilsk
Dudinka
Igarka
Turukhansk
Yakutsk
Mirny
Aldan
Neryungri
Tommot
Olekminsk
Lensk
Vitim
Bodaybo
Kirensk
Ust-Kut
Zhigalovo
Nizhneilimsk
Chunsky
Tulun
Zima
Shelekhov
Baikalsk
Slyudyanka
Port Baikal
Ulan-Ude
Gusinoozersk
Selenginsk
Kyakhta
Petrovsk-Zabaykalsky
Nerchinsk
Borzya
Krasnokamensk
Chernyshevsk
Mogocha
Skovorodino
Tynda
Shimanovsk
Svobodny
Blagoveshchensk
Belogorsk
Raychikhinsk
Tsiolkovsky
Zeya
Svetlaya
Komsomolsk-on-Amur
Amursk
Nikolayevsk-on-Amur
Sovetskaya Gavan
Vanino
Khabarovsk
Komsomolsk
Amursk
Nikolayevsk
Sovetskaya Gavan
Vanino
Magadan
Susuman
Ola
Palana
Anadyr
Bilibino
Pevek
Chaunskaya Bay
Wrangel Island
Novosibirsk Islands
Severnaya Zemlya
Franz Josef Land
Novaya Zemlya
Vaygach Island
Dikson
Tiksi
Khatanga
Olenyok
Verkhoyansk
Oymyakon
Ust-Nera
Chokurdakh
Cherskiy
Zyryanka
Srednekolymsk
Ust-Kamchatsk
Petropavlovsk-Kamchatsky
Yelizovo
Vilyuchinsk
Klyuchi
Kamchatka Peninsula
Sea of Okhotsk
Bering Sea
Commander Islands
Kuril Islands
Sakhalin
Yuzhno-Sakhalinsk
Kholmsk
Korsakov
Nevelsk
Poronaysk
Okha
Nogliki
Aleksandrovsk-Sakhalinsky
Uglegorsk
Shakhtersk
Dolinsk
Makarov
Kurilsk
Severo-Kurilsk
Shikotan
Kunashir
Iturup
Urup
Simushir
Paramushir
Shumshu
Atlasov
Onekotan
Kharimkotan
Matua
Rasshua
Ushishir
Ekarma
Chirpoy
Raikoke
Harimkotan
Yankicha
Broughton
Sea of Japan
East China Sea
Yellow Sea
Bohai Sea
Gulf of Liaodong
Gulf of Bohai
Liaodong Peninsula
Shandong Peninsula
Qingdao
Yantai
Weihai
Dalian
Lüshunkou
Yingkou
Panjin
Jinzhou
Huludao
Qinhuangdao
Tianjin
Cangzhou
Dongying
Weifang
Zibo
Jinan
Taian
Jining
Linyi
Rizhao
Lianyungang
Xuzhou
Suqian
Huaian
Yancheng
Nantong
Suzhou
Wuxi
Changzhou
Zhenjiang
Yangzhou
Taizhou
Nanjing
Hefei
Bengbu
Huainan
Fuyang
Huainan
Anqing
Tongling
Wuhu
Chuzhou
Ma'anshan
Xuancheng
Huangshan
Jingdezhen
Shangrao
Yingtan
Nanchang
Jiujiang
Pingxiang
Xinyu
Yichun
Fuzhou
Ganzhou
Jian
Ji'an
Zhuzhou
Changsha
Xiangtan
Hengyang
Shaoyang
Yueyang
Changde
Zhangjiajie
Yiyang
Huaihua
Loudi
Yongzhou
Chenzhou
Shaoguan
Guangzhou
Foshan
Zhaoqing
Jiangmen
Zhongshan
Zhuhai
Shenzhen
Dongguan
Huizhou
Meizhou
Shantou
Chaozhou
Jieyang
Shanwei
Heyuan
Yunfu
Qingyuan
Maoming
Zhanjiang
Yangjiang
Guangxi
Nanning
Liuzhou
Guilin
Wuzhou
Beihai
Fangchenggang
Qinzhou
Guigang
Yulin
Baise
Hechi
Laibin
Chongzuo
Hainan
Haikou
Sanya
Wenchang
Qionghai
Danzhou
Wanning
Dongfang
Lingao
Changjiang
Ledong
Baoting
Qiongzhong
Sanshui
Hainan Strait
Gulf of Tonkin
Vietnam
Hanoi
Haiphong
Laos
Myanmar
Thailand
Cambodia
Taiwan
Taipei
Kaohsiung
Taichung
Tainan
Hsinchu
Keelung
Yilan
Hualien
Taitung
Penghu
Kinmen
Matsu
Philippines
Manila
Luzon
Mindoro
Palawan
Mindanao
Cebu
Bohol
Leyte
Samar
Panay
Negros
Sulu Archipelago
Sulu Sea
Celebes Sea
Celebes
Sulawesi
Makassar
Manado
Gorontalo
Palu
Kendari
Bau-Bau
Molucca Sea
Halmahera
Ternate
Tidore
Morotai
Obi
Buru
Ambon
Seram
Banda Sea
Banda Islands
Timor
Timor Sea
Arafura Sea
Aru Islands
Tanimbar Islands
Kai Islands
Java Sea
Java
Jakarta
Bandung
Semarang
Surabaya
Yogyakarta
Cirebon
Tegal
Pekalongan
Kudus
Jepara
Rembang
Blora
Cepu
Bojonegoro
Tuban
Lamongan
Gresik
Sidoarjo
Mojokerto
Jombang
Nganjuk
Madiun
Magetan
Ngawi
Ponorogo
Pacitan
Trenggalek
Tulungagung
Blitar
Kediri
Malang
Batu
Probolinggo
Pasuruan
Lumajang
Jember
Banyuwangi
Bondowoso
Situbondo
Madura
Bangkalan
Sampang
Pamekasan
Sumenep
Bali
Denpasar
Singaraja
Gianyar
Tabanan
Klungkung
Bangli
Karangasem
Jembrana
Lombok
Mataram
Praya
Selong
Sumbawa
Bima
Dompu
Sumbawa Besar
Flores
Ende
Maumere
Larantuka
Ruteng
Bajawa
Labuan Bajo
Waingapu
Waikabubak
Sumba
Sumba Island
Sumba Strait
Flores Sea
Savu Sea
Roti
Savu
Rote
Ashmore and Cartier Islands
Australia
Darwin
Alice Springs
Tennant Creek
Katherine
Nhulunbuy
Groote Eylandt
Gove
Arnhem Land
Kakadu National Park
Litchfield National Park
Uluru-Kata Tjuta National Park
Kings Canyon
Watarrka National Park
Finke
Hermannsburg
Yulara
Ayers Rock
Mount Conner
Curtin Springs
Kulgera
Erldunda
Stuart Highway
Barkly Highway
Tanami Desert
Simpson Desert
Great Sandy Desert
Gibson Desert
Great Victoria Desert
Nullarbor Plain
Eucla
Ceduna
Port Augusta
Whyalla
Port Pirie
Port Lincoln
Coober Pedy
Roxby Downs
Woomera
Andamooka
Lake Eyre
Lake Torrens
Lake Gairdner
Lake Frome
Flinders Ranges
Mount Gambier
Naracoorte
Millicent
Robe
Kingston SE
Murray Bridge
Renmark
Barmera
Berri
Loxton
Waikerie
Murray River
Murrumbidgee River
Darling River
Lachlan River
Macquarie River
Bogan River
Castlereagh River
Namoi River
Gwydir River
Barwon River
Condamine River
Balonne River
Warrego River
Paroo River
Cooper Creek
Diamantina River
Georgina River
Thomson River
Flinders River
Gulf of Carpentaria
Mount Isa
Cloncurry
Normanton
Karumba
Burketown
Camooweal
Dobbyn
Julia Creek
McKinlay
Richmond
Hughenden
Winton
Longreach
Barcaldine
Blackall
Tambo
Charleville
Cunnamulla
Eulo
Thargomindah
Quilpie
Windorah
Birdsville
Innamincka
Moomba
Cooper Basin
Great Artesian Basin
Great Dividing Range
Eastern Highlands
Tasmania
Hobart
Launceston
Devonport
Burnie
Strahan
Queenstown
Zeehan
Smithton
Wynyard
Ulverstone
Sheffield
Deloraine
Longford
Campbell Town
Oatlands
Richmond
Sorell
Port Arthur
Bruny Island
Tasman Peninsula
Freycinet Peninsula
Coles Bay
Swansea
Bicheno
St Helens
Scamander
Derwent River
Huon River
Gordon River
Franklin River
Lake Pedder
Lake Gordon
Lake St Clair
Cradle Mountain
Mount Ossa
Mount Field
Mount Wellington
Bass Strait
Flinders Island
Furneaux Group
King Island
Cape Barren Island
Tasman Sea
New Zealand
Wellington
Auckland
Christchurch
Dunedin
Hamilton
Tauranga
Rotorua
Taupo
Napier
Hastings
Gisborne
New Plymouth
Wanganui
Palmerston North
Nelson
Blenheim
Greymouth
Westport
Hokitika
Timaru
Oamaru
Invercargill
Queenstown
Wanaka
Te Anau
Milford Sound
Fiordland National Park
Mount Cook
Southern Alps
Cook Strait
Foveaux Strait
Stewart Island
Chatham Islands
Kermadec Islands
Tonga
Nuku'alofa
Fiji
Suva
Nadi
Lautoka
Labasa
Savusavu
Levuka
Rotuma
Vanuatu
Port Vila
Luganville
Tanna
Efate
Espiritu Santo
Malekula
Ambrym
Pentecost
Maewo
Aoba
Epi
Shepherd Islands
New Caledonia
Noumea
Loyalty Islands
Lifou
Mare
Ouvea
Solomon Islands
Honiara
Guadalcanal
Malaita
Makira
Ulawa
Santa Isabel
Choiseul
New Georgia
Vella Lavella
Kolombangara
Gizo
Rendova
Tetepare
Russell Islands
Savo
Florida Islands
Nggela
Malaita
Makira
Ulawa
Santa Isabel
Choiseul
New Georgia
Vella Lavella
Kolombangara
Gizo
Rendova
Tetepare
Russell Islands
Savo
Florida Islands
Nggela
Papua New Guinea
Port Moresby
Lae
Madang
Wewak
Rabaul
Kavieng
Kimbe
Popondetta
Alotau
Goroka
Mount Hagen
Kundiana
Tari
Mendi
Kerema
Daru
Kiunga
Vanimo
Aitape
Lorengau
Manus Island
New Britain
New Ireland
Bougainville
Buka
Arawa
Kieta
Torres Strait
Thursday Island
Coral Sea
Great Barrier Reef
Cairns
Townsville
Mackay
Rockhampton
Gladstone
Bundaberg
Hervey Bay
Maryborough
Fraser Island
Sunshine Coast
Caloundra
Noosa
Gympie
Nambour
Brisbane
Ipswich
Toowoomba
Dalby
Roma
Chinchilla
Miles
Warwick
Stanthorpe
Goondiwindi
Moree
Narrabri
Gunnedah
Tamworth
Armidale
Glen Innes
Inverell
Tenterfield
Casino
Lismore
Byron Bay
Ballina
Grafton
Coffs Harbour
Nambucca Heads
Kempsey
Port Macquarie
Taree
Forster
Tuncurry
Newcastle
Maitland
Cessnock
Singleton
Muswellbrook
Scone
Gloucester
Dungog
Raymond Terrace
Port Stephens
Nelson Bay
Lake Macquarie
Central Coast
Gosford
Wyong
Terrigal
The Entrance
Woy Woy
Ku-ring-gai Chase National Park
Hornsby
Parramatta
Blacktown
Penrith
Richmond
Windsor
Liverpool
Campbelltown
Camden
Picton
Wollongong
Shellharbour
Kiama
Nowra
Jervis Bay
Batemans Bay
Moruya
Narooma
Bermagui
Merimbula
Eden
Cooma
Jindabyne
Thredbo
Kosciuszko National Park
Mount Kosciuszko
Snowy Mountains
Snowy River
Snowy Mountains Scheme
Tumut
Tumbarumba
Wagga Wagga
Albury
Wodonga
Corowa
Deniliquin
Hay
Griffith
Leeton
Narrandera
Temora
Cootamundra
Young
Orange
Bathurst
Lithgow
Katoomba
Blackheath
Leura
Wentworth Falls
Springwood
Blue Mountains National Park
Jenolan Caves
Oberon
Mudgee
Dubbo
Wellington
Parkes
Forbes
Condobolin
Lake Cargelligo
West Wyalong
Cowra
Grenfell
Canowindra
Molong
Wellington
Nyngan
Cobar
Broken Hill
Menindee
Wilcannia
Tibooburra
Lightning Ridge
Walgett
Coonamble
Gilgandra
Coonabarabran
Baradine
Pilliga
Narrabri
Wee Waa
Boggabilla
Mungindi
Goondiwindi
Inglewood
Texas
Stanthorpe
Warwick
Allora
Clifton
Toowoomba
Gatton
Laidley
Ipswich
Brisbane
Redcliffe
Caboolture
Beerburrum
Glass House Mountains
Maleny
Nambour
Caloundra
Noosa
Gympie
Tin Can Bay
Rainbow Beach
Maryborough
Hervey Bay
Fraser Island
Bundaberg
Gin Gin
Childers
Isis
Miriam Vale
Gladstone
Rockhampton
Yeppoon
Emu Park
Capricorn Coast
Mackay
Sarina
Proserpine
Airlie Beach
Whitsunday Islands
Whitsunday Passage
Townsville
Ingham
Cardwell
Tully
Innisfail
Cairns
Port Douglas
Mossman
Daintree
Cape Tribulation
Daintree National Park
Atherton
Herberton
Ravenshoe
Millaa Millaa
Malanda
Yungaburra
Kuranda
Mareeba
Dimbulah
Chillagoe
Mount Isa
Cloncurry
Normanton
Karumba
Burketown
Camooweal
Dobbyn
Julia Creek
McKinlay
Richmond
Hughenden
Winton
Longreach
Barcaldine
Blackall
Tambo
Charleville
Cunnamulla
Eulo
Thargomindah
Quilpie
Windorah
Birdsville
Innamincka
Moomba
Cooper Basin
Great Artesian Basin
Great Dividing Range
Eastern Highlands
Tasmania
Hobart
Launceston
Devonport
Burnie
Strahan
Queenstown
Zeehan
Smithton
Wynyard
Ulverstone
Sheffield
Deloraine
Longford
Campbell Town
Oatlands
Richmond
Sorell
Port Arthur
Bruny Island
Tasman Peninsula
Freycinet Peninsula
Coles Bay
Swansea
Bicheno
St Helens
Scamander
Derwent River
Huon River
Gordon River
Franklin River
Lake Pedder
Lake Gordon
Lake St Clair
Cradle Mountain
Mount Ossa
Mount Field
Mount Wellington
Bass Strait
Flinders Island
Furneaux Group
King Island
Cape Barren Island
Tasman Sea
New Zealand
Wellington
Auckland
Christchurch
Dunedin
Hamilton
Tauranga
Rotorua
Taupo
Napier
Hastings
Gisborne
New Plymouth
Wanganui
Palmerston North
Nelson
Blenheim
Greymouth
Westport
Hokitika
Timaru
Oamaru
Invercargill
Queenstown
Wanaka
Te Anau
Milford Sound
Fiordland National Park
Mount Cook
Southern Alps
Cook Strait
Foveaux Strait
Stewart Island
Chatham Islands
Kermadec Islands
Tonga
Nuku'alofa
Fiji
Suva
Nadi
Lautoka
Labasa
Savusavu
Levuka
Rotuma
Vanuatu
Port Vila
Luganville
Tanna
Efate
Espiritu Santo
Malekula
Ambrym
Pentecost
Maewo
Aoba
Epi
Shepherd Islands
New Caledonia
Noumea
Loyalty Islands
Lifou
Mare
Ouvea
Solomon Islands
Honiara
Guadalcanal

UNITED KINGDOM

AREA 94,399 sq mi. (244,493 sq. km.)
POPULATION 57,236,000
CAPITAL London
LARGEST CITY London
HIGHEST POINT Ben Nevis 4,406 ft. (1,343 m.)
MONETARY UNIT pound sterling
MAJOR LANGUAGES English, Gaelic, Welsh
MAJOR RELIGIONS Protestantism, Roman Catholicism

IRELAND

AREA 27,136 sq mi. (70,282 sq. km.)
POPULATION 3,540,643
CAPITAL Dublin
LARGEST CITY Dublin
HIGHEST POINT Carrantuohill 3,415 ft. (1,041 m.)
MONETARY UNIT Irish pound
MAJOR LANGUAGES English, Gaelic (Irish)
MAJOR RELIGION Roman Catholicism

UNITED KINGDOM

IRELAND

ENGLAND
(map on page 13)

CounTIES

Avon 900,947	E6
Bedfordshire 502,164	G5
Berkshire 670,859	F6
Buckinghamshire 562,221	G6
Cambridgeshire 569,893	G5
Cheshire 921,623	E4
Cleveland 565,845	F3
Cornwall 418,631	C7
Cumbria 471,696	D3
Derbyshire 901,831	F5
Devon 930,112	D7
Dorset 578,993	E7
Durham 598,881	F3
East Sussex 641,016	H7
Essex 1,416,890	H6
Gloucestershire 493,166	E6
Hampshire 1,442,598	F6
Hereford and Worcester 624,393	E5
Hertfordshire 950,760	G6
Humberside 843,282	G4
Isle of Wight 114,879	F7
Isles of Scilly	A7
Kent 1,448,393	H6
Lancashire 1,362,801	E4
Leicestershire 835,647	F5
Lincolnshire 542,944	G4
London 6,608,598	H8
Manchester 2,575,407	H2
Merseyside 1,503,120	G2
Norfolk 685,232	H5
North Yorkshire 653,456	F3
Northamptonshire 524,967	G5
Northumberland 295,451	E2
Nottinghamshire 976,748	F4
Oxfordshire 507,230	F6
Shropshire 370,355	E5
Somerset 417,457	E6
South Yorkshire 1,292,029	F4
Staffordshire 1,005,641	E5
Suffolk 590,133	H5
Surrey 992,489	G6
Tyne and Wear 1,135,492	H3
Warwickshire 469,801	F5
West Midlands 2,628,419	F5
West Sussex 650,124	G7
West Yorkshire 2,021,707	J1
Wiltshire 512,635	E6
Yorkshire, North 653,456	F3
Yorkshire, South 1,292,029	F4
Yorkshire West 2,021,707	J1

CITIES and TOWNS

Abingdon 29,130	F6
Accrington 36,459	H1
Adwickle Street 10,293	K2
Aldershot 53,665	G8
Aldridge 17,549	E5
Alfreton 21,284	F4
Alsager 12,944	E4
Alton 14,163	G6
Altrincham 39,528	H2
Amersham 21,326	G7
Andover 30,632	F6
Arnold 37,721	F4
Ashford 45,198	H6
Ashington 27,786	F2
Ashton-under-Lyne 43,605	H2
Aylesbury 51,999	G7
Aylesford 21,017	J8
Bacup 14,082	H1
Banbury 37,463	F5
Banstead 35,360	H8
Barking 149,132	H8
Barnet 289,277	H7
Barnoldswick 10,125	H1
Barnsley 76,783	J2
Barnstaple 24,490	D6
Barrow-in-Furness 50,174	D3
Basildon 94,800	J8
Basingstoke 73,027	F6
Bath 84,283	E6
Batley 45,582	J1
Beaconsfield 13,397	G8
Bebington 62,618	G2
Beccles 10,677	J5
Bedford 75,632	G5
Bedlington 15,074	F2
Bedworth 29,192	F5
Beeston and Stapleford 64,785	F5
Benfleet 50,783	J8
Bentley with Arksey 34,273	F4
Berkhamsted 16,874	G7
Berwick-upon-Tweed 12,772	F2
Beverley 19,368	G4
Bexhill 34,625	H7
Bexley 213,215	H8
Bicester 15,946	F6
Biddulph 16,697	H2
Bideford 13,826	C6
Biggleswade 10,905	G5
Birkenhead 99,075	G2
Birmingham 1,013,995	F5
Bishop Auckland 23,560	E3
Bishop's Stortford 22,535	H6
Blackburn 109,564	H1
Blackpool 146,297	G1
Blaydon 16,719	H3
Blyth 35,101	F2
Bodmin 11,992	C7
Bognor Regis 50,323	G7
Bolton 11,639	J3
Bolsover 11,497	J2
Bolton 143,960	H2
Boole 70,860	G2
Boston 33,908	G5
Bournemouth 142,829	F7
Bracknell 52,257	G8
Bradford 293,336	J1
Braintree 30,975	H6
Brent 251,238	H8
Brentwood 51,212	J8
Bridgnorth 10,332	E5
Bridgwater 30,782	E6
Bridlington 28,426	G3
Bridport 10,615	E7
Brighouse 32,597	J1
Brighton 134,581	G7
Bristol 413,861	E6
Broadstairs 21,551	J6
Bromley 280,525	H8
Bromsgrove 24,576	E5
Brownhills 18,200	E5
Buckingham 6,439	G6
Burgess Hill 23,577	G7
Burnham-on-Sea 17,022	D6
Burnley 76,365	H1
Burntwood 28,938	F5
Burton upon Trent 59,040	F5
Bury 61,785	H2
Bury Saint Edmunds 30,563	H5
Bushey 15,759	H7
Buxton 19,502	J2
Calne 10,235	F6
Camborne-Redruth 34,262	B7
Cambridge 87,111	G5
Camden 161,098	H8
Cannock 54,503	E5
Canterbury 34,546	H6
Canvey Island 35,243	J8
Carlisle 72,206	D3
Carlton 46,053	F5
Carterton 10,876	F6
Caterham and Warlingham 30,331	H8
Charlton Kings 10,786	F6
Chatham 65,835	J8
Cheadle 10,470	E5
Cheadle and Gatley 59,478	H2
Chelmsford 91 109	J7
Cheltenham 87,188	E6
Chertsey 10,195	G8
Chesham 20,883	G7
Cheshunt 49,616	H7
Chester 80,154	G2
Chester-le-Street 34,776	J3
Chesterfield 73,352	J2
Chichester 26,050	G7
Chippenham 21,325	E6
Chorley 33,465	G2
Christchurch 32,854	F7
Cirencester 13,491	E6
Clacton 39,618	J6
Clay Cross 22,635	J2
Cleethorpes 33,238	H4
Clevedon 17,875	D6
Clitheroe 13,671	H1
Coalville 28,831	F5
Colchester 87 476	H6
Colne 19,094	H1
Congleton 23,482	H2
Consett 22,409	H3
Corby 48,704	G5
Corsham 11,259	E6
Coventry 318,718	F5
Cowes 16 134	F7
Cranleigh 10,334	G6
Crawley 80,113	G6
Crewe 59,097	E4
Crosby 54,103	G2
Crowborough 17,008	H6
Croydon 298,794	H8
Darlington 85,519	F3
Dartford 62,032	J8
Darton 13,743	J2
Darwen 30,893	H1
Daventry 16,096	F5
Deal 26,311	J6
Dearne 13,391	K2
Denton 37,784	H2
Derby 218,026	F5
Devizes 12,430	F6
Dewsbury 49,612	J1
Didcot 15,147	F6
Doncaster 74,727	F4
Dorchester 13,734	E7
Dorking 14,602	G8
Dover 33,461	J6
Droitwich 18,025	E5
Dronfield 22,641	J2
Dudley 186,513	E5
Dunstable 48,436	G6
Durham 38,105	J3
Ealing 278,677	H8
East Dereham 11,798	H5
East Grinstead 23,867	G6
East Retford 19,308	G4
Eastbourne 86,715	H7
Eastleigh 58,585	F7
Egham 21,810	G8
Ellesmere Port 65,829	G2
Enfield 257,154	H7
Epping 10,148	H7
Epsom and Ewell 65,830	G8
Esher 46,688	H8
Eston 37,694	F3
Eton	G8
Evesham 15,069	E6
Exeter 88 235	D7
Exmouth 28,037	D7
Falmouth 17,810	B7
Fareham 55,563	F7
Farnborough 48,063	G8
Farnham 34,541	G8
Farnworth 25,591	H2
Faversham 15,914	H6
Felixstowe 24,207	J6
Felling 36,377	J3
Fleet 27,406	G8
Fleetwood 27,899	D4
Folkestone 42,949	J6
Formby 26,852	G2
Frinton and Walton 12,689	J6
Frome 19,678	E6
Gainsborough 20,326	G4
Gateshead 91,421	J3
Gillingham 92,531	J8
Glastonbury 6,751	E6
Glossop 29,923	J2
Gloucester 106,526	E6
Godalming 18,758	G8
Golborne 20,633	G2
Goole 19,394	G4
Gosport 69,664	F7
Grantham 30,700	G5
Gravesend 53,450	J8
Great Grimsby 91,532	G4
Great Harwood 10,968	H1
Great Malvern (Malvern) 30,153	E5
Great Yarmouth 54 777	J5
Greenwich 211,013	H8
Guildford 61,509	G8
Guisborough 19 242	F3
Hackney 179,529	H8
Hailsham 16,367	H7
Hale 16,362	H2
Halesowen 57,533	E5
Halifax 76,675	J1
Hammersmith 144 616	H8
Haringey 202,650	H8
Harlow 79,150	H7
Harrogate 63,637	J1
Harrow 195 292	G8
Hartlepool 91,749	F3
Harwich 17,245	J6
Haslemere 10,544	G6
Haslingden 14,347	H1
Hastings 74 979	H7
Hatfield 33,174	H7
Havant 50,098	G7
Haverhill 16,970	H5
Havering 238,335	J8
Haxby 11,415	F3
Hazel Grove and Bramhall 40,819	H2
Heanor 21,863	F4
Hebburn 20,098	J3
Hemel Hempstead 80,110	G7
Henley-on-Thames 10,910	G8
Hereford 48,277	E5
Hertford 21,350	H7
Hetton 14,529	J3
Heywood 29,639	H2
High Wycombe 69,575	G8
Hillingdon 226,659	G8
Hinckley 35,510	F5
Hitchin 33,480	G6
Hoddesdon 37,960	H7
Holmfirth 21,138	J2
Horley 17,700	H8
Horsham 38,356	G6
Horwich 16,758	G2
Houghton-le-Spring 35,337	J3
Hounslow 198,938	G8
Hove 65,587	G7
Hoylake 24 815	G2
Hoyland Nether 15,845	J2
Hucknall 27 463	F4

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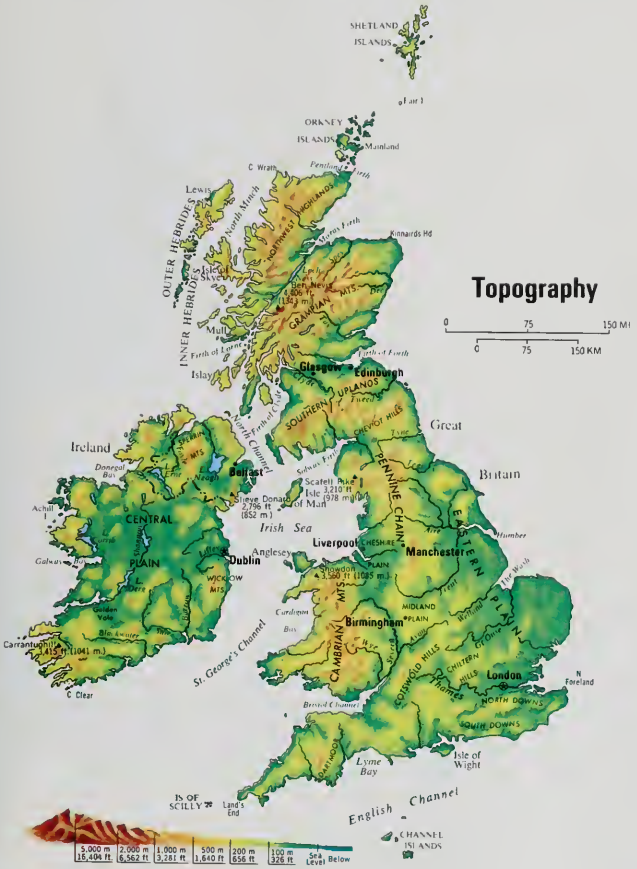

ENGLAND
AREA 50,516 sq. mi. (130,836 sq. km.)
POPULATION 46,220,955
CAPITAL London
LARGEST CITY London
HIGHEST POINT Scafell Pike 3,210 ft. (978 m.)

WALES
AREA 8,017 sq. mi. (20,764 sq. km.)
POPULATION 2,749,640
CAPITAL Cardiff
LARGEST CITY Cardiff
HIGHEST POINT Snowdon 3,560 ft. (1,085 m.)

SCOTLAND
AREA 30,414 sq. mi. (78,772 sq. km.)
POPULATION 5,130,735
CAPITAL Edinburgh
LARGEST CITY Glasgow
HIGHEST POINT Ben Nevis 4,406 ft. (1,343 m.)

NORTHERN IRELAND
AREA 5,452 sq. mi. (14,121 sq. km.)
POPULATION 1,543,000
CAPITAL Belfast
LARGEST CITY Belfast
HIGHEST POINT Slieve Donard 2,796 ft. (852 m.)

Huddersfield 147 825 ... J0
Hugh Town * ... A8
Hull 322 144 ... G4
Huntingdon 14 395 ... G5
Hutton-le-Hole 62 011 ... G2
Hyde 31 461 ... H2
Hythe 13 118 ... H6
Ilkeston 34 683 ... F5
Immingham * 11 480 ... G4
Ipswich 129 661 ... J5
Islington 157 522 ... H8
Jarrow 31 345 ... J3
Kempston 15 454 ... G5
Kendal 23 710 ... E3
Kenilworth 18 782 ... F5
Kensington and Chelsea 125 892 ... G8
Kettering 44 758 ... G5
Kidderminster 50 385 ... E5
Kidsgrove 27 999 ... E4
King's Lynn 37 323 ... H5
Kingston upon Thames 130 829 ... H6
Kingswood 54 736 ... E6
Kirkby 52 825 ... G2
Knaresborough 12 910 ... F4
Knutsford 13 628 ... H2
Lambeth 244 143 ... H8
Lancaster 43 902 ... E3
Leamington Spa 56 552 ... F5
Leatherhead 42 399 ... G8
Leeds 451 841 ... J1
Leek 18 495 ... H2
Leicester 324 394 ... F5
Leigh 42 627 ... H2
Letchworth 31 146 ... G6
Lewes 14 499 ... H7
Lewisham 230 488 ... H8
Leyland 36 694 ... G1
Lichfield 25 408 ... F5
Lincoln 79 980 ... G4
Litherland 21 589 ... G2
Littlehampton 46 028 ... G7
Liverpool 538 809 ... G2
London (cap.) 7 566 620 ... H8
Long Eaton 42 285 ... F5
Longbenton 36 780 ... J3
Loughborough 44 895 ... F5
Louth 13 019 ... H4
Lowestoft 59 430 ... J5
Luton 163 209 ... G6
Lymington 11 614 ... F7
Lymm 10 036 ... H2
Lytham Saint Anne's 39 559 ... G1
Macclesfield 47 525 ... H2
Maidenhead 59 809 ... G8
Maidstone 86 067 ... J8
Meldon 14 638 ... H6
Malvern 30 153 ... E5
Manchester 448 604 ... H2
Mangotsfield 28 664 ... E6
Mansfield 71 325 ... K2
Mansfield Woodhouse 17 564 ... F4
March 14 155 ... H5
Margate 53 137 ... J6
Market Harborough 15 852 ... G5
Marlow 18 584 ... G8
Matlock 13 706 ... J2
Melksham 13 248 ... E6
Melton Mowbray 23 379 ... G5
Merton 165 102 ... H8
Middlesbrough 158 516 ... F3
Middleton 51 373 ... H2
Milton Keynes 93 305 ... G5
Morpeth 14 301 ... F2
Nantwich 11 867 ... E4
Nelson 30 449 ... H1
Neston 14 902 ... G2
New Romney 6 559 ... J7
Newark 33 143 ... G4
Newbury 31 488 ... F6
Newcastle upon Tyne 199 064 ... H3
Newcastle-under-Lyme 73 208 ... E4
Newham 209 128 ... H8
Newhaven 10 697 ... H7
Newmarket 15 861 ... H5
Newport, Isle of Wight 19 758 ... F7
Newport, Shropshire 10 339 ... E5
Newport Pagnell 10 733 ... G5
Newquay 13 905 ... B7
Newton Abbot 20 567 ... D7
Newton-le-Willows 19 466 ... H2
Northallerton 13 566 ... F3
Northampton 154 172 ... F5
Northfleet 21 400 ... J8
Northwich 32 664 ... H2
Norton-Radstock 17 668 ... E6
Norwich 169 814 ... J5
Nottingham 273 300 ... F5
Nuneaton 60 337 ... F5
Oadby 18 331 ... F5
Oldham 107 095 ... H2
Ormskirk 22 308 ... G2
Oswaldtwistle 11 188 ... H1
Oswestry 13 200 ... E5
Oxford 113 847 ... F6
Padiham 13 856 ... H1
Penrith 12 086 ... E3
Penzance 18 501 ... B7
Peterborough 113 404 ... G5
Peterlee * 31 405 ... J3
Petersfield 10 078 ... F6
Plymouth 238 583 ... C7
Ponteland 10 215 ... H3
Poole 122 815 ... E7
Portishead 13 684 ... E6
Portslade 17 831 ... G7
Portsmouth 174 218 ... F7
Potters Bar 22 610 ... H7
Poulton-le-Fylde 18 477 ... G1
Preston 166 675 ... G1
Prestwich 31 854 ... H2
Prudhoe 11 140 ... H3
Radcliffe 27 664 ... H2
Ramsgottom 16 334 ... H2
Ramsgate 36 678 ... J6
Rawtenstall 21 247 ... H1
Rayleigh 28 574 ... J8
Reading 194 727 ... G8
Redbridge 226 977 ... H8
Redcar * 35 373 ... F3
Redditch 61 639 ... E5
Reigate 48 241 ... H8
Richmond upon Thames 157 304 ... H8
Rickmansworth 15 960 ... G8
Ringwood 10 941 ... F7
Ripley 17 548 ... F4
Ripon 13 036 ... F3
Rochdale 97 292 ... H2
Rochester 23 840 ... J8
Romney (New Romney) 6 559 ... J7
Romsey 14 818 ... F6
Rotherham 122 374 ... K2
Royal Leamington Spa 56 552 ... F5
Royal Tunbridge Wells 57 699 ... H6
Royston 12 904 ... G5
Rugby 59 039 ... F5
Rugeley 23 751 ... E5
Runcorn 63 995 ... G2
Rushden 22 394 ... G5
Ryde 19 384 ... F7
Ryton 15 138 ... H3
Saffron Walden 11 879 ... H5
Saint Albans 76 709 ... H7
Saint Austell 20 267 ... C7
Saint Helens 114 397 ... G2
Saint Ives, Cambridgeshire 13 431 ... G5
Saint Ives, Cornwall 9 439 ... B7
Saint Neots 12 468 ... G5
Sale 57 872 ... H2
Salford 96 525 ... H2
Salisbury 36 890 ... F6
Saltash 12 486 ... C7
Sandbach 13 734 ... H2
Sandhurst 13 539 ... G8
Sandown-Shanklin 15 252 ... F7
Scarborough 36 665 ... G3
Scunthorpe 79 043 ... G4
Seaford 16 367 ... H7
Seaham 21 807 ... J3
Selby 12 224 ... F4
Sevenoaks 24 493 ... J8
Sheffield 470 685 ... J2
Shepshed 10 479 ... F5
Shildon 11 583 ... F3
Shoreham 20 562 ... G7
Shrewsbury 57 731 ... E5
Sidmouth 10 808 ... D7
Sittingbourne 35 893 ... H6
Skegness 12 645 ... H4
Skelmersdale 42 611 ... G2
Skipton 13 009 ... H1
Slough 106 341 ... G8
Solihull 93 940 ... F5
South Shields 86 488 ... J3
Southampton 211 321 ... F7
Southend-on-Sea 155 720 ... H6
Southport 88 596 ... G1
Southwark 209 735 ... H8
Southwick 11 364 ... G7
Sowerby Bridge 11 280 ... H1
Spalding 18 182 ... G5
Spennymoor 18 563 ... F3
Stafford 60 915 ... E5
Staines 51 949 ... G8
Stanley 42 627 ... G5
Stevenage 74 757 ... G6
Stockport 135 489 ... H2
Stocksbridge 13 394 ... J2
Stockton-on-Tees 86 699 ... F3
Stoke-on-Trent 272 446 ... E4
Stone 12 119 ... E5
Stourbridge 55 136 ... E5
Stourport-on-Severn 17 880 ... E5
Stowmarket 10 913 ... J5
Stratford-upon-Avon 20 941 ... F5
Stretford 47 522 ... H2
Stroud 37 791 ... E6
Sudbury 17 723 ... H5
Sunbury 28 240 ... G8
Sunderland 195 064 ... J3
Sutton 165 323 ... H8
Sutton in Ashfield 39 536 ... K2
Swadlincote 33 667 ... F5
Swindon 127 348 ... F6
Tadley 13 668 ... F6
Tamworth 63 260 ... F5
Taunton 47 793 ... D6
Teignmouth 11 995 ... D7
Telford * 28 645 ... E5
Tewkesbury 9 454 ... E6
Thatcham 14 940 ... F6
Thetford 19 529 ... H5
Thornaby * 26 319 ... F3
Thornbury 11 948 ... E6
Thorne * 16 662 ... K2
Thornton Cleveleys 26 697 ... G1
Tiverton 14 745 ... D7
Todmorden 11 936 ... H1
Tonbridge 34 407 ... H8
Torbay 93 995 ... D7
Tower Hamlets 139 996 ... H8
Tring 10 610 ... G7
Trowbridge 27 299 ... E6
Truro 17 852 ... B7
Tynemouth 17 877 ... J3
Uckfield 10 749 ... H7
Ulverston 11 976 ... D3
Urmston 43 706 ... H2
Uttoxeter 10 008 ... E5
Wakefield 74 764 ... J2
Wallasey 62 465 ... G2
Wallsend 44 542 ... J3
Walsall 177 923 ... E5
Waltham Forest 214 595 ... H8
Waltham Holy Cross 16 498 ... H7
Walton and Weybridge 50 031 ... G8
Wandsworth 252 240 ... H8
Ware 15 344 ... H7
Warminster 14 826 ... E6
Warrington 81 366 ... G2
Warsop 10 294 ... F4
Warwick 21 701 ... F5
Washington 48 856 ... J3
Waterlooville 37 296 ... F7
Watford 109 503 ... H7
Wellingborough 38 598 ... G5
Wellington 8 980 ... D7
Welwyn 40 665 ... H7
West Bridgford 27 463 ... F5
West Bromwich 153 725 ... F5
Westminster 163 892 ... H8
Weston-super-Mare 60 821 ... D6
Weymouth 38 384 ... E7
Whickham 17 882 ... J3
Whitby 12 982 ... G3
Whitehaven 27 512 ... D3
Whitley Bay 36 040 ... J3
Widnes 55 973 ... G2
Wigan 88 725 ... G2
Wigston 32 373 ... F5
Wilmslow 28 827 ... H2
Wilton 4 002 ... F6
Wimborne Minster 14 193 ... E7
Winchester 34 127 ... F6
Windermere 6 835 ... E3
Windsor 30 832 ... G8
Winsford 26 548 ... G2
Wisbech 22 932 ... H5
Witham 21 875 ... H6
Witney 14 215 ... F6
Woking 92 667 ... G8
Wokingham 30 344 ... G8
Wolverhampton 263 501 ... E5
Wombwell 17 143 ... K2
Worcester 75 466 ... E5
Workington 25 378 ... D3
Worksop 34 551 ... F4
Worsbrough 10 821 ... J2
Worthing 90 687 ... G7
Yateley * 14 121 ... G8
Yeovil 36 114 ... E7
York 123 126 ... F4

OTHER FEATURES

Aire (riv.) ... F4
Avon (riv.) ... F5
Barnstaple (bay) ... C6
Beachy Head ... H7
Blackwater (riv.) ... H6
Bristol (chan.) ... C6
Cheviot (hills) ... E2
Chiltern (hills) ... G6
Cleveland (hills) ... G3
Colne (riv.) ... G6
Cotswold (hills) ... E6
Cross Fell (mt.) ... E3
Cumbrian (mts.) ... D3
Dart (riv.) ... D7
Dartmoor National Park ... C7
Dee (riv.) ... D4
Derwent (riv.) ... G3
Derwent (riv.) ... H3
Don (riv.) ... F4
Dove (riv.) ... J2
Dover (strait) ... J7
Dungeness (prom.) ... J7
Eddyston (rocks) ... C7
Eden (riv.) ... E3
English (chan.) ... D8
Esk (riv.) ... D2
Exe (riv.) ... D7
Exmoor National Park ... D6
Fens, The (reg.) ... G5
Flamborough (head) ... G3
Foulness Island (pen.) ... J6
Great Ouse (riv.) ... H5
Hartland (pt.) ... C6
Holderness (pen.) ... G4
Holy (isl.) ... F2
Humber (riv.) ... J4
Irish (sea) ... B4
Kennet (riv.) ... F6
Lake District National Park ... D3
Land's End (prom.) ... B7
Lea (riv.) ... G6
Lincoln Wolds (hills) ... G4
Lundy Island (Holy) (isl.) ... F2
Lizard (pt.) ... B8
Lundy (isl.) ... C6
Lyme (bay) ... D7
Medway (riv.) ... H6
Mendip (hills) ... E6
Mersey (riv.) ... D3
Morecambe (bay) ... B7
Mounts (bay) ... J6
Naze, The (prom.) ... H6
Nene (riv.) ... H5
New (for.) ... F6
North (sea) ... J4
North Downs (hills) ... G6
North Foreland (prom.) ... J6
Northumberland National Park ... E2
North York Moors National Park ... G3
Ouse (riv.) ... G6
Ouse (riv.) ... F4
Peak District National Park ... F4
Peak, The (mt.) ... J2
Pennine Chain (range) ... E3
Portland, Bill of (pt.) ... E7
Purbeck, Isle of (pen.) ... F7
Ribble (riv.) ... E4
Saint Bees (head) ... D3
Saint Mary's (isl.) ... A8
Scafell Pike (mt.) ... J2
Scilly (isls.) ... A7
Severn (riv.) ... E6
Sheppey (isl.) ... J6
Sherwood (for.) ... F4
Solent (chan.) ... F7
Solway (firth) ... D3
South Downs (hills) ... G7
South Foreland (prom.) ... J6
Spithead (chan.) ... F7
Stonehenge (ruin) ... F6
Stour (riv.) ... H6
Stour (riv.) ... E7
Stour (riv.) ... J6
Swale (riv.) ... G3
Tees (riv.) ... F3
Thames (riv.) ... H7
Tintagel (head) ... B6
Trent (riv.) ... G4
Tweed (riv.) ... E2
Tyne (riv.) ... H3
Ure (riv.) ... F3
Walney Isle of (isl.) ... D3
Wash, The (bay) ... H5
Weald, The (reg.) ... H6
Wear (riv.) ... F3
Welland (riv.) ... G5
Wey (riv.) ... G6
Wharfe (riv.) ... F3
Wight (isl.) 114 879 ... F7
Wirral (pen.) ... G2
Wolds, The (hills) ... F4
Wye (riv.) ... D5
Yare (riv.) ... J5
Yorkshire Dales National Park ... E3

CHANNEL ISLANDS

CITIES and TOWNS

Saint Helier (cap.), Jersey * 27 549 ... E8
Saint Peter Port (cap.) Guernsey * 16 085 ... E8
Saint Sampson's * 7 475 ... E8

OTHER FEATURES

Alderney (isl.) 2,130 ... E8
Guernsey (isl.) 55 421 ... E8
Herm (isl.) 59 ... E8
Jersey (isl.) 82 809 ... E8
Sark (isl.) 560 ... E8

ISLE of MAN

CITIES and TOWNS

Castletown 2,788 ... C3
Douglas (cap.) 19 897 ... C3
Laxey 1,242 ... C3
Onchan 6,395 ... C3
Peel 3,295 ... C3
Port Erin 2,356 ... C3
Port Saint Mary 1 525 ... C3
Ramsey 5,372 ... C3

OTHER FEATURES

Ayre (pt.) ... C3
Calf of Man (isl.) ... C3
Langness (prom.) ... C3
Snaefell (mt.) ... C3

WALES

COUNTIES

Clwyd 385 581 ... D4
Dyfed 323 040 ... C6
Gwent 436 500 ... D6
Gwynedd 222 291 ... C4
Mid Glamorgan 533 770 ... D6
Powys 108 121 ... D5
South Glamorgan 376 718 ... A7
West Glamorgan 363 619 ... D6

CITIES and TOWNS

Abercarn 16 811 ... B6
Aberdare 31 617 ... A6
Abergavenny 13 880 ... B6
Abergele 12 264 ... D4
Abertillery and Brynmawr 28 239 ... B6
Aberystwyth 10 290 ... C5
Ammanford 10 735 ... C6
Bangor 12 244 ... D4
Barry 44 443 ... B7
Bethesda 3 558 ... D6
Brecknock (Brecon) 7 166 ... D6
Bridgend 31 008 ... A7
Brynmawr and Abertillery 28 239 ... B6
Buckley 16 693 ... G2
Caernarfon 9 271 ... C4
Caerphilly 28 681 ... G2
Caldicot 12 310 ... E6
Cardiff (cap.) 262 313 ... B7
Cardigan 3 815 ... C5
Carmarthen 13 860 ... C6
Chepstow 9 039 ... E6
Colwyn Bay 27 002 ... D4
Connah's Quay 14 785 ... D4
Cwmbran 44 592 ... E6
Denbigh 7 710 ... D4
Ebbw Vale 21 048 ... B6
Flestiniog 4 507 ... D5
Flint 11 411 ... G2
Gellygaer 16 812 ... B6
Gwersyllt 13 374 ... E4
Harlech * 1 292 ... C5
Haverfordwest 13 572 ... C6
Hawarden * 22 361 ... G2
Holyhead 12 569 ... C4
Holywell 11 101 ... G2
Llandeilo 1 598 ... C6
Llandovery 1 676 ... D5
Llandrindod Wells 4 232 ... D5
Llandudno 13 202 ... D4
Llanelli 45 336 ... C6
Llanfairfechan 3 173 ... D4
Llangollen 2 546 ... F4
Llanidloes 2 392 ... D5
Llantrisant * 8 317 ... A7
Llantwit Major 13 375 ... A7
Maesteg 21 821 ... D6
Menai Bridge 2 942 ... C4
Merthyr Tydfil 38 893 ... A6
Milford Haven 13 883 ... B6
Mold 8 487 ... D4
Monmouth 7 379 ... E6
Montgomery ... D5
Neath 48 361 ... A6
Nefyn * 2 086 ... C5
Newport 115 896 ... B6
Newtown 8 806 ... D5
Neyland 3 095 ... B6
Ogmore 7 092 ... A6
Pembroke 8 235 ... C6
Penarth 22 467 ... B7
Pontypool 36 064 ... B6
Pontypridd 29 465 ... A6
Port Talbot 40 078 ... B6
Porthcawl 15 162 ... D6
Prestatyn 16 246 ... D4
Pwllheli 3 978 ... C5
Rhondda 70 980 ... A6
Rhosllanerchrugog 11 080 ... D4
Rhyl 23 130 ... D4
Risca 16 627 ... E6
Ruthin 4 417 ... D4
Saint David's * 1 428 ... B6
Swansea 172 433 ... C6
Tenby 5 226 ... C6
Tredegar 16 188 ... B6
Welshpool 4 869 ... D5
Wrexham 39 929 ... E4
Ystradgynlais 10 406 ... D6

OTHER FEATURES

Anglesey (isl.) ... C4
Bardsey (isl.) ... C5
Brecon Beacons National Park ... D6
Bristol (chan.) ... C6
Caldy (isl.) ... C6
Cambrian (mts.) ... D5
Cardigan (bay) ... C5
Carmarthen (bay) ... C6
Conwy (bay) ... D4
Dee (riv.) ... D4
Gower (pen.) ... C6
Great Ormes (head) ... D4
Holy (isl.) ... C4
Irish (sea) ... B4
Lleyn (pen.) ... C5
Menai (strait) ... C4
Milford Haven (inlet) ... B6
Pembrokeshire Coast National Park ... C6
Radnor (for.) ... D5
Saint Brides (bay) ... B6
Saint George's (chan.) ... B5
Severn (riv.) ... E6
Snowdon (mt.) ... C4
Snowdonia National Park ... D4
Taff (riv.) ... B7
Teifi (riv.) ... C5
Towy (riv.) ... D6
Tremadoc (prom.) ... C5
Usk (riv.) ... B6
Wye (riv.) ... D5
Ynys Môn (Anglesey) (isl.) ... C4

* Population of parish

SCOTLAND
(map on page 15)

REGIONS

Borders 99 784 ... E5
Central 273 391 ... D4
Dumfries and Galloway 145 139 ... E5
Fife 327 362 ... E4
Grampian 471 942 ... F3
Highland 200 150 ... D3
Lothian 738 372 ... E5
Orkney (islands area) 19 056 ... E1
Shetland (islands area) 27 277 ... F2
Strathclyde 2 404 532 ... C4
Tayside 391 846 ... E4
Western Isles (islands area) 31 884 ... A3

CITIES and TOWNS

Aberchirder 1 021 ... F3
Aberdeen 190 465 ... F3
Aberfeldy 1 613 ... E4
Aberfoyle 793 ... D4
Abernethy 776 ... E4
Aboyne 1 529 ... C3
Achiltibuie * 1 564 ... C3
Achnasheen * 1 078 ... C3
Airdrie 45 747 ... C2
Alexandria 26 329 ... A1
Alford 764 ... F3
Alloa 24 428 ... C1
Alness 6 289 ... D3
Altnaharra * 1 227 ... D2
Alva 4 874 ... C1
Ayth 2 289 ... E4
Annan 8 314 ... E6
Annbank Station 3 223 ... C6
Arbroath 24 119 ... F4
Ardrishaig 1 325 ... C5
Ardrossan 11 421 ... D5
Armadale 9 527 ... C2
Auchinleck 4 463 ... D5
Auchterarder 2 904 ... E4
Auchtermuchty 1 646 ... E4
Aviemore 1 224 ... E3
Ayr 49 522 ... D5
Ballieston 7 671 ... B2
Balerno 3 576 ... D2
Balfron 1 127 ... B1
Ballantrae 262 ... C5
Ballater 1 218 ... F3
Ballingry 7 021 ... D1
Balloch 1 484 ... B1
Banchory 4 890 ... F3
Banff 3 938 ... F3
Bankhead 1 492 ... C1
Annockburn 5 889 ... C1
Barrhead 18 418 ... B2
Bathgate 14 477 ... C2
Bearsden 27 183 ... B2
Beauly 1 146 ... D3
Beith 5 742 ... D5
Bellsbank 2 482 ... D5
Bellshill 39 676 ... C2
Berriedale * 1 927 ... E2
Bieldside 1 137 ... F3
Biggar 1 938 ... E5
Bishopbriggs 23 501 ... B2
Bishopton 5 283 ... B2
Blackburn 5 785 ... C2
Blair Atholl 437 ... E4
Blairgowrie and Rattray 7 184 ... E4
Blantyre 19 948 ... B2
Boness 14 641 ... C1
Boddam 1 367 ... G3
Bonhill 4 385 ... B1
Bonnybridge 5 701 ... C1
Bonnyrigg and Lasswade 14 399 ... D2
Brechin 7 692 ... F4
Bridge of Allan 4 694 ... C1
Bridge of Don 4 086 ... F3
Bridge of Weir 4 724 ... A2
Brightons 3 106 ... C1
Brora 1 736 ... E2
Broxburn 12 032 ... D1
Buckhaven and Methil 18 265 ... F4
Buckie 7 839 ... E3
Bucksburn 6 567 ... F3
Burghead 1 380 ... E3
Burntisland 5 865 ... D1
Callander 2 520 ... D4
Cambuslang 14 607 ... B2
Campbeltown 6 098 ... C5
Caol 3 719 ... C4
Cardenden 5 898 ... D1
Carluke 11 674 ... E5
Carnoustie 9 225 ... F4
Carnwath 1 374 ... E5
Carron 2 626 ... C1
Castle Douglas 3 521 ... D5
Catrine 2 790 ... D5
Cawdor 111 ... E3
Chirnside 1 263 ... F5
Chryston 11 067 ... C2
Clackmannan 3 258 ... C1
Clarkston 9 404 ... B2
Clydebank 51 854 ... B2
Coalburn 1 241 ... E5
Coatbridge 50 957 ... C2
Cockenzie and Port Seton 3 760 ... D1
Coldstream 1 645 ... F5
Colinton 1 477 ... E4
Cononbridge 2 187 ... D3
Corpach 1 296 ... C4
Coupar Angus 2 186 ... E4
Cove and Kilcreggan 1 220 ... A1
Cove Bay 2 840 ... F3
Cowdenbeath 12 272 ... D1
Cowie 2 513 ... C1
Crail 1 181 ... F4
Creetown 769 ... D6
Crieff 5 477 ... E4
Crimond 1 002 ... G3
Cromarty 492 ... E3
Cruden Bay 1 453 ... G3
Cullen 1 414 ... F3
Culross 504 ... C1
Cults 3 336 ... F3
Cumbernauld 47 901 ... C1
Cumnock and Holmhead 9 650 ... D5
Cupar 6 637 ... E4
Currie 6 764 ... D2
Dailly 1 098 ... D5
Dalbeattie 3 917 ... E6
Dalkeith 11 255 ... D2
Dalmellington 1 425 ... D5
Dalry 5 856 ... D5
Dalrymple 1 237 ... D5
Darvel 3 461 ... D5
Denny and Dunipace 23 158 ... C1
Dervaig * 1 081 ... B4
Dingwall 4 842 ... D3
Dollar 2 486 ... D3
Dornoch 880 ... D3
Douglas 1 727 ... E5
Doune 1 046 ... D4
Drongan 3 129 ... D5
Dufftown 1 643 ... E3
Dumbarton 23 430 ... B1
Dumfries 32 100 ... E5
Dunbar 6 035 ... F4
Dunblane 6 855 ... E4
Duncee 174 345 ... F4
Dundonald 2 669 ... D5
Dunfermline 52 227 ... D1
Dunoon 9 369 ... A2
Duns 2 253 ... F5
Duntocher 3 532 ... B2
Dyce 7 039 ... F3
Eaglesham 3 166 ... D5
Earlston 1 610 ... F5
East Calder 5 112 ... D2
East Kilbride 70 676 ... B2
East Linton 1 206 ... F5
Eastriggs 1 845 ... E5
East Wemyss 1 782 ... D1
Edinburgh (cap.) 420 169 ... D2
Edzelle 5 204 ... B2
Elgin 18 908 ... E3
Ellon 6 319 ... F3
Errol 762 ... E4
Eyemouth 3 398 ... F5
Fairlie 1 326 ... D5
Falkirk 36 880 ... C1
Falkland 998 ... E4
Falkin 2 663 ... C1
Faulchouse 5 036 ... C2
Findhorn 664 ... E3
Findochty 1 019 ... E3
Fochabers 1 483 ... E3
Forfar 12 770 ... F4
Forres 8 354 ... E3
Forth 2 890 ... C2
Fortrose 1 332 ... D3
Fort William 11 061 ... C4
Fraserburgh 12 512 ... G3
Gairloch 125 ... C3
Galashiels 12 244 ... F5
Galston 5 311 ... D5
Garelochhead 2 072 ... A1
Gatehouse-of-Fleet 835 ... D6
Giffnock 33 634 ... B2
Girvan 7 795 ... D5
Glamis 190 ... F4
Glasgow 765 030 ... B2
Glenbarr * 691 ... C5
Glencoe 195 ... C4
Glenelg * 1 468 ... C3
Glenrothes 32 971 ... E4
Golspie 1 491 ... E2
Gorebridge 6 036 ... D2
Gourock 11 203 ... A1
Grangemouth 21 599 ... C1
Grantown-on-Spey 2 034 ... E3
Greenock 59 016 ... A2
Gretna 2 811 ... E5
Gullane 2 232 ... F4
Haddington 8 139 ... F5
Halkirk 679 ... E2
Hamilton 51 718 ... C2
Harthill 4 161 ... C2
Hawick 16 364 ... F5
Heathhall 1 365 ... E5
Helensburgh 16 621 ... A1
Helmsdale 727 ... E2
Hillside 1 233 ... F4
Hillswick * 696 ... G2
Hopeman 1 398 ... E3
Huntly 3 952 ... F3
Hurlford 4 294 ... D5
Inchnadamph * 833 ... D2
Innerleithen 2 468 ... E5
Insch 1 256 ... F3
Inveraray 473 ... C4
Inverbervie 1 799 ... F4
Invercassley * 1 067 ... D3
Invergordon 4 067 ... D3
Invergowrie 1 389 ... E4
Inverie * 1 468 ... C3
Inverkeithing 5 770 ... D1
Inverness 40 010 ... D3
Inverurie 7 680 ... F3
Irvine 32 968 ... D5
Jedburgh 4 069 ... F5
John O'Groats 195 ... E2
Johnstone 42 669 ... B2
Keith 4 407 ... F3
Kelso 5 648 ... F5
Kelty 5 623 ... D1
Kemnay 3 034 ... F3
Kilbarchan 2 669 ... A2
Kilbirnie 8 710 ... A2
Kilchoan * 764 ... B4
Kildonan * 1 105 ... E2
Killearn 1 771 ... B1
Kilmacolm 3 676 ... A2
Kilmarnock 52 083 ... D5
Kilmaurs 2 738 ... D5
Kilrenny and Anstruther 2 951 ... F4
Kilsyth 10 538 ... B1
Kilwinning 16 266 ... D5
Kinbrace * 1 105 ... E2
Kincardine 3 166 ... C1
Kinghorn 2 698 ... D1
Kingussie 1 229 ... D3
Kinlochewe * 1 794 ... C3
Kinlochleven 1 047 ... C4
Kinloss 2 813 ... E3
Kinross 3 496 ... E4
Kintore 1 644 ... F3
Kirkcaldy 46 522 ... D1
Kirkconnel 2 656 ... E5
Kirkcudbright 3 427 ... E6
Kirkintilloch 33 148 ... B2
Kirkmuirhill 3 624 ... E5
Kirkwall 5 995 ... E2
Kirriemuir 5 326 ... E4
Kyle of Lochalsh 687 ... C3
Kylestrome * 745 ... D2
Ladybank 1 355 ... E4
Larg 572 ... D2
Lanark 9 806 ... E5
Langholm 2 615 ... E5
Larbert 4 922 ... C1
Largs 9 905 ... A2
Larkhall 16 216 ... E5
Lauder 639 ... F5
Laurencekirk 1 329 ... F4
Lennoxtown 4 829 ... B1
Lerwick 7 561 ... G2
Leslie 3 551 ... E4
Lesmahagow 3 408 ... E5
Letham 804 ... F4
Leuchars 2 244 ... F4
Leven 8 624 ... F4
Linlithgow 11 811 ... C2
Linmelkins 1 444 ... D1
Linlithgow 9 582 ... C2
Linwood 10 510 ... B2
Livingston 38 954 ... C2
Loanhead 6 159 ... D2
Lochailort * 673 ... C4
Lochcarbriggs 4 230 ... E5
Lochgelly 7 334 ... D1
Lochgilphead 2 461 ... C4
Lochinver 283 ... C2
Lochmaben 1 713 ... E5
Lochore 2 994 ... D1
Lochwinnoch 2 273 ... A2
Lockerbie 3 561 ... E5

(continued)

England and Wales
CONIC PROJECTION
MILES
KILOMETERS
Capitals of Countries
Other Capitals
Administrative Centers
Canals
International Boundaries
County Boundaries
Other Boundaries
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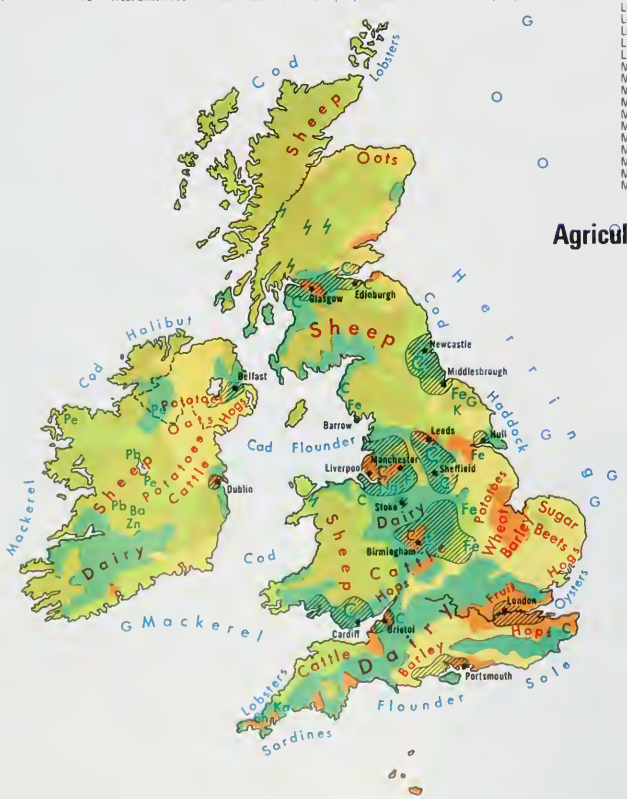
ENGLISH CHANNEL
Bristol Channel
ATLANTIC OCEAN
SCOTLAND
NORTHERN IRELAND
IRELAND
WALES
ENGLAND
CUMBRIA
NORTHUMBERLAND
DURHAM
TYNE AND WEAR
YORKSHIRE
LANCASHIRE
MERSEYSIDE
GREATER MANCHESTER
CHESHIRE
DERBYSHIRE
NOTTINGHAMSHIRE
LINCOLNSHIRE
NORFOLK
SUFFOLK
CAMBRIDGESHIRE
LEICESTERSHIRE
STAFFORDSHIRE
SHROPSHIRE
WEST MIDLANDS
WARWICKSHIRE
NORTHAMPTONSHIRE
BEDFORDSHIRE
HERTFORDSHIRE
ESSEX
LONDON
GREATER LONDON
BUCKINGHAMSHIRE
OXFORDSHIRE
GLOUCESTERSHIRE
WILTSHIRE
SOMERSET
DORSET
DEVON
CORNWALL
HAMPSHIRE
BERKSHIRE
SURREY
KENT
SUSSEX
EAST SUSSEX
WEST SUSSEX
ISLE OF WIGHT
ISLES OF SCILLY
CHANNEL ISLANDS
Jersey
Guernsey
FRANCE
Cherbourg
Cotentin
Pays de la Loire
Normandie
Caen
Le Havre
Dieppe
Boulogne sur Mer
Calais
Strait of Dover
Longitude West of Greenwich
Longitude East of Greenwich

Lossiemouth and Branderburgh 6 847 E3
Macduff 3 887 F3
Mallaig 903 C4
Markinch 2 078 E4
Mauchline 3 663 D5
Maud 634 F3
Maybole 4 798 D5
Mayfield 1 333 D2
Melrose 2 345 F5
Melvaig 1 794 C3
Millport 1 472 A2
Milnathort 1 118 E4
Milngavie 12 067 B1
Mintlaw 2 299 F3
Moffat 2 051 E5
Monifieth 7 100 F4
Montrose 12 325 F4
Motherwell 30 676 C2
Muir of Ord 1 714 D3
Muirkirk 2 356 E5
Musselburgh 19 081 D2
Nairn 7 705 E3
Neilston 4 678 B2
Newarthill 7 003 C2
Newburgh 2 002 E4
Newcastleton 903 F5
New Cumnock 4 484 D5
New Galloway 337 D5
Newmains 6 847 C2
Newmilns and Greenholm 3 339 D5
New Pitsligo 1 125 F3
Newport-on-Tay 3 652 F4
New Scone 4 173 E4
Newtongrange 4 555 D2
Newton Mearns 15 543 B2
Newton Stewart 3 246 D6
Newtown Saint Boswells 1 095 F5
North Berwick 5 162 F4
Oakley 4 157 C1
Oban 8 111 C4
Old Kilpatrick 3 256 B2
Oldmeldrum 1 356 F3
Paisley 84 954 B2
Patna 2 490 D5
Peebles 6 692 E5
Pencuik 17 607 D2
Perth 43 010 E4
Peterculter 3 226 F3
Peterhead 17 085 G3
Pitlochry 12 621 E4
Pitmedden 1 103 F3
Pittenweem 1 544 F4
Poolewe* 1 794 C3
Port Appin* 2 172 C4
Port Askaig* 1 795 B5
Port Bannatyne 1 414 A2
Port Ellen 1 020 B5
Port Glasgow 22 580 A2
Portknockie 1 239 F3
Portree 1 505 B3
Portsoy 1 784 F3
Prestonpans 7 621 D1
Whitburn 12 610 C2
Whitehills 875 F3
Whithorn 990 D6
Wick 7 900 E2
Wigtown 1 015 D6
Winchburgh 2 398 D1
Wishaw 37 783 C2

OTHER FEATURES

A'Chralaig (mt.) C3
Annan (riv.) E5
Appin (dist.) 2 006 C4
Ardgour (dist.) 315 C4
Ardnamurchan (pt.) B4
Ardnamurchan (pen.) 764 B4
Argyll (dist.) 4 940 C4
Ansaig (sound) C4
Arkaig, Loch (lake) C4
Arran (isl.) 3 564 C5
Askival (mt.) B4
Assynt (dist.) 833 C2
Athol (dist.) 1 082 D4
Atlantic Ocean B2
Awe, Loch (lake) C4
Ayr (riv.) D5
Badenoch (dist.) 2 717 D4
Baleshare (isl.) 64 A3
Balmoral Castle (site) E3
Barra (head) C6
Barra (isl.) 1 005 A4
Barra Isles (isls.) 1 092 A4
Beauly (riv.) D3
Beinn a Ghlo (mt.) E4
Beinn Bheigeir (mt.) B5
Beinn Dearg (mt.) D3
Beinn Dhoram (mt.) E2
Beinn Eighe (mt.) C3
Ben Alder (mt.) D4
Ben Barvas (mt.) J2
Benbecula (isl.) 1 355 A3
Ben Cruachan (mt.) C4
Ben Hope (mt.) E5
Ben Kilbreck (mt.) D2
Ben Lawers (mt.) C1
Ben Lomond (mt.) B4
Ben Macdhui (mt.) E3
Ben Mhor (mt.) A3
Ben More (mt.) D4
Ben More Assynt (mt.) D2
Ben Nevis (mt.) D4
Berneray (isl.) 276 B2
Berneray (isl.) 131 A3
Berneray (isl.) 6 A4
Bidean nam Bian (mt.) D4
Black Isle (pen.) 7 209 A2
Blackwater (res.) C3
Bracadale, Loch (inlet) B3
Braemar (dist.) 7 624 E3
Bran (riv.) D3
Breadalbane (dist.) 3 649 D4
Bressay (isl.) 248 G2
Broad (bay) D5
Broad Law (mt.) E5
Broom, Loch (inlet) C3
Brough Ness (prom.) F2
Buchan (dist.) 40 089 F3
Buchan Ness (prom.) F3
Burray (isl.) 209 G3
Burrow (head) F2
Bute (isl.) 8 423 D6
Butt of Lewis (prom.) D6
Cairn Gorm (mt.) C5
Cairngorm (mts.) B2
Cairnsmore (mt.) D5
Caledonian (canal) D3
Canna (isl.) 22 B3
Carn Eige (mt.) C3
Carrick (dist.) 21 425 D5
Carron (riv.) D5
Cheviot (hills) F5
Cheviot, The (mt.) F5
Clisham (mt.) B3
Clyde (firth) D5
Clyde (riv.) D5
Coll (isl.) 144 B4
Colonsay (isl.) 137 B4
Corserine (mt.) D5
Corsewall (pt.) C1
Cowal (dist.) 15 548 C4
Cromarty (firth) D3
Cuillin (hills) B3
Cuillin (sound) B3
Dee (riv.) E3
Dennis (head) F3
Deveron (riv.) A4
Don (riv.) D3
Doon (riv.) D5
Dornoch (firth) E4
Dunrinish (dist.) 1 085 B5
Duncansby (head) D3
Dunnet (head) E2
Dunnet (bay) E2
Earn (riv.) D4
Earn, Loch (lake) J2
East Loch Tarbert (inlet) B3
Eday (isl.) 179 D2
Eddrachillis (bay) D2
Eigg (isl.) 69 B3
Eishort, Loch (inlet) D4
Enard (bay) B3
Enboll, Loch (inlet) D3
Ericht, Loch (lake) C2
Eriskay (isl.) 219 A3
Ersort, Loch (inlet) B2
Esk (riv.) F5
Etive, Loch (inlet) C4
Ewe, Loch (inlet) A4
Eye (pen.) 850 D4
Eynhallow (sound) D2
Eynort, Loch (inlet) D4
Fair Isle (isl.) 65 J2
Fannich, Loch (lake) E3
Fetlar (isl.) 88 G2
Fife Ness (prom.) E4
Findhorn (riv.) D3
Fionn Loch (lake) E5
Flannan (isls.) 3 A2
Fleet, Loch (inlet) C3
Formartine (dist.) 10,768 F2
Forth (firth) F3
Forth (riv.) F4
Forth and Clyde (canal) G3
Foula (isl.) 33 F2
Fyne, Loch (inlet) D6
Gairloch, Loch (inlet) C5
Gallan (head) B2
Galloway (dist.) 54 972 E3
Galloway, Mull of (prom.) D5
Garioch (dist.) 6,863 D3
Garry, Loch (lake) F3
Gigha (isl.) 174 B3
Glen More (dist.) 55,035 C5
Goat Fell (mt.) D6
Grampian (mts.) D5
Great Cumbrae (isl.) 1 296 A2
Green Lowther (mt.) B3
Greenstone (pt.) E5
Gruinard (bay) D5
Harris (dist.) 2,175 B4
Heads of Ayr (cape) D5
Hebrides (sea) B3
Hebrides, Inner (isls.) 14,881 B4
Hebrides, Outer (isls.) 29,615 A3
Helmsdale (riv.) E2
Herma Ness (prom.) G2
Hope, Loch (lake) D2
Hourn, Loch (inlet) C3
Hoy (isl.) 419 F2
Indaal, Loch (inlet) B5
Inner (sound) C3
Inner Hebrides (isls.) 14,881 B4
Iona (isl.) 145 B4
Islay (isl.) 3,816 B5
Jura (isl.) 210 B5
Katrine, Loch (lake) D4
Kerrera (isl.) 27 C4
Kilbrannan (sound) C5
Kinnairds (head) G3
Kintyre (pen.) 10,077 C5
Kintyre, Mull of (prom.) C5
Knapdale (dist.) 4,082 C5
Kyle of Tongue (inlet) D2
Ladder (hills) E3
Lammermuir (hills) F5
Langavat (lake) B2
Laxford, Loch (inlet) C2
Leannan, Loch (lake) D4
Leven (lake) B1
Leven, Loch (inlet) D4
Lewis (dist.) 20,047 B2
Lewis, Butt of (prom.) B2
Liddel Water (riv.) F5
Linnhe, Loch (inlet) C4
Lismore (isl.) 166 C4
Little Minch (sound) B3
Lochaber (dist.) 13,813 D4
Lochnagar (mt.) E4
Lochy, Loch (lake) D4
Lomond, Loch (lake) D4
Long, Loch (inlet) D4
Lorne (dist.) 12,162 C4
Lorne (firth) C4
Loyal, Loch (lake) D2
Loyne, Loch (lake) C3
Luce (bay) D6
Lung (isl.) 151 C4
Machers, The (pen.) 6,192 D6
Maddy, Loch (inlet) A3
Mainland (isl.) 12,747 E1
Mainland (isl.) 12,944 G2
Mar (dist.) 23,931 F3
Maree, Loch (lake) C3
May, Isle of (isl.) 10 F4
Merrick (mt.) D5
Minginish (dist.) 772 B3
Mingulay (isl.) A4
Moidart (dist.) 155 C4
Monach (isls.) A3
Monachliath (mts.) D3
Monar, Loch (lake) C3
Moortoot (hills) E5
Morar, Loch (lake) C4
Moray (firth) E3
Morven (mt.) E2
Morven (dist.) 398 C4
Muck (isl.) 24 B4
Muckle Flugga (isl.) 3 G2
Mull (isl.) 2,024 C4
Mull (head) F2
Mullardoch, Loch (lake) C3
Mull of Galloway (prom.) D6
Mull of Kintyre (prom.) C5
Mull of Oa (prom.) B5
Nairn (riv.) D3
Naver (riv.) D2
Ness (riv.) D3
Ness, Loch (lake) D3
Nevis, Loch (inlet) C3
Nith (riv.) E5
North (chan.) C5
North (sea) G4
North (sound) F1
North Esk (riv.) F4
North Minch (sound) B3
North Ronaldsay (isl.) 134 F1
North Uist (isl.) 1,469 A3
Noss (head) F2
Noup (head) E1
Oa, Mull of (prom.) B5
Ochil (hills) E4
Oich (riv.) D3
Oich, Loch (lake) D3
Orkney (isls.) 17,675 F1
Oronsay (isl.) 2 B4
Outer Hebrides (isls.) 29,615 A3
Oykel (riv.) D3
Pabbay (isl.) 4 A3
Papa Stour (isl.) 24 F2
Papa Westray (isl.) 106 F1
Paps of Jura (mt.) C5
Park (dist.) 210 B2
Peel Fell (mt.) F5
Pentland (firth) E2
Pentland (hills) D2
Duoich, Loch (lake) C3
Raasay (isl.) 163 C3
Rannoch (dist.) 1,177 D4
Rannoch, Loch (lake) D4
Renish (pt.) B3
Resort, Loch (inlet) A2
Rhinns (pt.) B5
Rhinns, The (pen.) 8,295 C6
Rhum (sound) B4
Riddon, Loch (inlet) C5
Roag, Loch (inlet) B2
Rona (isl.) 3 B3
Ronay (isl.) A3
Rora (head) E2
Ross of Mull (pen.) 585 B4
Rousay (isl.) 181 E1
Rudha Hunish (cape) B4
Rum (sound) B4
Rum (isl.) 40 B3
Ryan, Loch (inlet) C5
Saint Abbs (head) F5
Saint Kilda (isl.) 65 A2
Saint Magnus (bay) F2
Sanday (isl.) 592 F1
Sandray (isl.) A4
Scalpay (isl.) 483 B3
Scalpay (isl.) 5 C3
Scapa Flow (chan.) E2
Scarba (isl.) C4
Scarp (isl.) 12 A2
Scridain, Loch (inlet) B4
Seaforth, Loch (inlet) B3
Seil (isl.) 326 C4
Sgurr Alasdair (mt.) B3
Sgurr Mor (mt.) C3
Sgurr na Ciche (mt.) C3
Sgurr na Lapaich (mt.) C3
Shapinsay (isl.) 346 F1
Shetland (isls.) 18,494 G2
Shiant (isls.) B3
Shiel, Loch (lake) C4
Shin, Loch (lake) D2
Sidlaw (hills) E4
Sinclair's (bay) E2
Skye, Isle of (isl.) 7,183 B3
Sleat (dist.) 449 C3
Sleat (pt.) B4
Sleat (sound) C3
Small Isles (isls.) 171 B4
Smizort, Loch (inlet) B3
Soay (isl.) 5 B3
Solway (firth) E6
South Esk (riv.) F4
South Ronaldsay (isl.) 776 F2
South Uist (isl.) 2,281 A3
Spean (riv.) D4
Spey (riv.) E3
Staffa (isl.) B4
Start (pt.) F1
Stoer (pt.) C2
Storr, The (mt.) B3
Strathbogie (dist.) 7,959 F3
Strathmore (valley) E4
Strathspey (dist.) 6,668 E3
Striven Loch (inlet) A2
Stroma (isl.) 8 E2
Stronsay (isl.) 436 F1
Sumburgh (head) G2
Summer Isles (isls.) C2
Sunart Loch (inlet) C4
Taransay (isl.) 5 A3
Tarbat Ness (prom.) E3
Tarbert, East Loch (inlet) B3
Tarbert, Loch (inlet) B5
Tarbert, West Loch (inlet) A3
Tarbert, West Loch (inlet) C5
Tay (firth) F4
Tay (riv.) E4
Tay, Loch (lake) D4
Teith (riv.) D4
Teviot (riv.) F5
Thurso (riv.) E2
Tiree (isl.) 875 B4
Trumpan (head) B2
Toe (head) A3
Tolsta (head) B2
Tor Ness (prom.) E2
Torridon, Loch (inlet) C3
Trossachs, The (valley) D4
Trotternish (dist.) 1 948 B3
Troup (head) F3
Tummel (lake) E4
Tweed (riv.) F5
Tyne (riv.) F5
Uig (isl.) 23 B4
Unst (isl.) 1 124 G2
Vaternish (pt.) B3
Vaternish (dist.) 162 B3
Vatersay (isl.) 77 A4
Watten, Loch (lake) E2
West Loch Tarbert (inlet) C5
West Loch Tarbert (inlet) A3
Westray (isl.) 735 E1
Whalsay (isl.) 870 G2
White Coomb (mt.) E5
Wiay (isl.) A3
Wigtown (bay) D6
Wrath (cape) C2
Yarrow (riv.) E5
Yell (isl.) 1 143 G2
Yell (sound) G2

* Population of parish.



Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly oats, barley)
- Truck Farming, Horticulture
- Dairy, Mixed Forming
- Livestock, Mixed Farming
- Pasture Livestock

MAJOR MINERAL OCCURRENCES

Ba	Borite	Na	Salt
C	Cool	O	Petroleum
F	Fluorspar	Pb	Leod
Fe	Iron Ore	Pe	Peat
G	Naturol Gas	Sn	Tin
K	Potash	Zn	Zinc
Ka	Kaolin (china cloy)		

Woter Power

Major Industrial Areas

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(continued)

IRELAND

COUNTIES

Carlow 40 988 H6
Cavan 53 965 G4
Clare 91 344 D6
Cork 412 735 D7
Donegal 129 664 F2
Dublin 1 021 449 J5
Galway 178 552 D5
Kerry 124 159 B7
Kildare 116 247 H5
Kilkenny 73 186 G6
Laois 53 284 G6
Leitrim 27 035 E3
Leix (Laois) 53 284 G6
Limerick 164 569 D7
Longford 31 496 F4
Louth 91 810 J4
Mayo 115 184 C4
Meath 103 881 H4
Monaghan 52 379 H3
Offaly 59 835 F5
Roscommon 54 592 E4
Sligo 56 046 D3
Tipperary 136 619 F6
Waterford 91 151 F7
Westmeath 63 379 G5
Wexford 102 552 H7
Wicklow 94 542 J6

CITIES and TOWNS

Abbeyfeale 1 483 C7
Abbeyleix 1 468 G6
Adare 792 D6
Aghada-Farsid-Rostellan B18 E8
An Uaimh 3 660 H4
Ardee 3 253 H4
Ardfinnan 827 F7
Ardmore 343 F8
Arklow 8 388 J6
Ashford 782 J5
Askeaton 951 D6
Athboy 1 055 H4
Athenry 1 642 D5
Athlone 8 815 F5
Athy 4 734 H6
Aughrim 756 J6
Avoca 490 J6
Bagenalstown (Muinebeag) 2 653 H6
Baile Atha Cliath (Dublin) (cap.) 502 749 K5
Ballaghtobbough 1 645 G4
Balbriggan 5 680 J4
Ballaghaderreen 1 366 E4
Ballina, Mayo 6 714 C3
Ballina, Tipperary 507 E6
Ballinamore 810 F3
Ballinasloe 5 125 E5
Ballincollig-Carrigrohane 7 231 D8
Ballineen 592 D8
Ballinrobe 1 270 C4
Ballyboley-Stranorlar 2 964 F2
Ballybunion 1 452 B7
Ballycastle 219 C3
Ballyconnell 456 F3
Ballygar 472 E4
Ballygeary 891 J7
Ballyhaunis 1 338 D4
Ballyheigue 660 B7
Ballyjamesduff 842 G4
Ballylanders 343 E7
Ballylongford 523 B6
Ballymahon 859 F4
Ballymore Eustace 575 J5
Ballymote 1 064 D3
Ballyragget 833 G3
Ballyshannon 2 573 E3
Baltinglass 1 089 H6
Banagher 1 465 F5
Bandon 1 943 D8
Bantry 2 811 C8
Belmullet 1 033 B3
Belturbet 1 228 G3
Bennettsbridge 601 G6
Birr 3 417 F5
Blanchardstown H5
Blarney 1 952 D8
Blessington 1 322 J5
Borrisokane 837 E6
Borrisoleigh 624 E6
Boyle 1 859 E4
Bray 24 686 K5
Bri Chualann (Bray) 24 686 K5
Bruff 819 D7
Bunbeg-Derrybeg 1 469 E1
Bunclody-Carrickduff 1 423 H6
Buncrana 3 106 G1
Bundoran 1 535 E3
Buttevant 1 133 D7
Cahir 2 118 F7
Cahirciveen 1 310 A8
Callan 1 266 G7
Cappamore 765 E6
Cappoquin 920 F7
Carlingford 635 J3
Carlow 11 509 H6
Carndonagh 1 600 G1
Carnew 723 H6
Carrickmacross 1 815 H4
Carrick-on-Shannon 1 984 F4
Carrick-on-Suir 5 353 F7
Carrigaline 5 893 E8
Carrigtwohill 1 272 E8
Cashel 2 458 F7
Castlebar 6 349 C4
Castlebellingham 848 J4
Castleblayney 2 157 H3
Castlebridge 655 J7
Castlecomer-Donaguile 1 490 G6
Castledermot 792 H6
Castlefin 694 F2
Castleisland 2 281 B7
Castlemartyr 585 E8
Castlepollard 803 G4
Castlerea 1 840 D4
Castletown 303 F6
Castletownbere 905 B8
Castletownroche 474 D7
Cavan 3 381 G4
Ceanannus Mor 2 413 G4
Celbridge 7 135 H5
Charlestown-Bellahy 754 D4
Charleville (Rathluirc) 2 814 D7
Clara 2 736 F5
Claremorris 1 992 C4
Clifden 896 B5
Cloghan 496 F5
Clogh-Chatsworth 319 G6
Clogheen 502 F7
Clogherhead 765 J4
Clonakilty 2 567 D8
Clones 2 280 G3
Clonfert E5
Clonmel 11 759 F7
Cloughjordan 499 E6
Cloyne 721 E8
Cobh 6 369 E8
Coill Dubh 772 H5
Collooney 705 E3
Convoy 891 F2
Coolgreany 352 J6
Coothill 1 487 G3
Cork 133 271 E8
Corofin 391 C6
Courtown Harbour 317 J6
Creeslough 340 F1
Croom 1 024 D6
Crossbhaven 1 362 E8
Crossmolina 1 250 C3
Culdaff 659 G5
Delvin 309 G4
Dingle 1 253 A7
Donabate 599 J5
Donegal 2 242 F2
Doneraile 846 D7
Dooagh-Keel 650 A4
Doon 308 E6
Drimoleague 381 C8
Drogheda 24 086 J4
Droichead Nua 5 983 H5
Dromahair 353 E3
Dromconrath 334 H4
Drumshanbo 622 E3
Dublin (cap.) 502 749 K5
Duleek 1 679 J4
Duncannon 388 H7
Dundalk 26 669 H3
Dungarvan 6 849 F7
Dungloe 940 E2
Dun Laoghaire 54 715 K5
Dunkineely 442 E2
Dunlavin 734 H5
Dunleer 1 184 J4
Dunmanway 1 382 C8
Dunmore 445 D4
Dunmore East 1 041 G7
Dunshaughlin 878 H5
Durrow 707 G6
Edenderry 3 539 G5
Elphin 513 E4
Emyvale 464 G3
Ennis 5 917 D6
Enniscorthy 4 483 J7
Enniskerry 1 229 J5
Ennistymon 1 039 C6
Mullinahone 385 F7
Mullinavat 355 G7
Mullingar 8 077 G4
Naas 10 017 H5
Navan (An Uaimh) 3 660 H4
Nenagh 5 483 E6
Newbliss 293 G3
Newbridge (Droichead Nua) 5 983 H5
Newcastle 3 370 C7
Newmarket 1 022 C7
Newmarket-on-Fergus 1 678 D6
Newport, Mayo 492 C4
Newport, Tipperary 857 E6
New Ross 5 343 H7
Newtown Forbes 393 F4
Newtownmountkennedy 2 183 J5
Newtownsandes 357 C6
O'Briensbridge-Montpelier 385 D6
Oldcastle 869 G4
Oola 451 E6
Oranmore 1 064 D5
Oughterard 682 C5
Passage East 563 G7
Passage West 3 511 F8
Patrickswell 905 D6
Carrantuohill (mt) 7
Carrowmore (lake)
Clare (isls.)
Clear (riv.)
Clear (cape)
Clear (isl.)
Clew (bay)
Clonakilty (bay)
Comeragh (mts.)
Conn (lake)
Connacht (prov.) 431 409
Connemara (dist.)
Cork (harb.)
Corrib (lake)
Croagh Patrick (mt.)
Cuilcagh (mt.)
Cullin (lake)
Curragh, The (plain)
Dash, Ben (hill)
Dee (riv.)
Deel (riv.)
Deel (riv.)
Deele (riv.)
Derg (lake)
Derg (lake)
Derravaragh (lake)
Derryveagh (mts.)
Devilsbit (mt.)
Dingle (bay)
Donegal (bay)
Donegal (pt.)
Doulos (head)
Downpatrick (head)
Drum (hills)
Dublin (bay)
Dunany (pt.)
Dundalk (bay)
Dungarvan (harb.)
Dunkellin (riv.)
Dunmanus (bay)
Dursey (isl.)
Eask (lake)
Ennell (lake)
Erne (riv.)
Errigal (mt.)
Erris (head)
Fanad (head)
Fastnet Rock (isl.)
Feale (riv.)
Feeagh (lake)
Fergus (riv.)
Finn (riv.)
Finn (riv.)
Foul (sound)
Foyle (inlet)
Foyle (riv.)
Galley (head)
Galtee (mts.)
Galtymore (mt.)
Galway (bay)
Gara (lake)
Garadice (lake)
Gill (lake)
Gola (isl.)
Golden Vale (plain)
Gorumna (isl.)
Gowla (lake)
Grand (canal)
Great Blasket (isl.)
Gregory's (sound)
Gweebarra (bay)
Hags (head)
Hook (head)
Horn (head)
Howth (head)
Inishbofin (isl.)
Inisheer (isl.)
Inishmaan (isl.)
Inishmore (isl.)
Inishmurray (isl.)
Inishowen (head)
Inishowen (pen.)
Inishshark (isl.)
Inishtrahull (isl.)
Inishtrahull (sound)
Inishturk (isls.)
Inny (riv.)
Ireland's Eye (isl.)
Irish (sea)
Joyce's Country (dist.)
Keeper (hill)
Kenmare (riv.)
Kerry (head)
Key (lake)
Kilkieran (bay)
Killala (bay)
Killary (harb.)
Kinsale (harb.)
Kinsale, Old Head of (head)
Kippure (mt.)
Knockanefune (mt.)
Knockboy (mt.)
Knockmealdown (mts.)
Lambay (Inil)
Laune (riv.)
Leane (lake)
Lee (riv.)
Leinster (mt.)
Leinster (prov.) 1 852 649
Lettermullan (isl.)
Liffey (riv.)
Liscannor (bay)
Loop (head)
Loughros More (bay)
Lugnaquilla (mt.)
Lung (riv.)
Macgillicuddy's Reeks (mts.)
Macnean (lake)
Maigue (riv.)
Malin (head)
Mangerton (mt.)
Mask (lake)
Maumakeogh (mt.)
Maumturk (mts.)
Melvin (lake)
Mine (head)
Mizen (head)
Mizen (head)
Moher (cliff)
Monavullagh (mts.)
Moy (riv.)
Mullaghareirk (mts.)
Mulroy (bay)
Munster (prov.) 1 020 577
Mutton (isl.)
Mweelrea (mt.)
Nagles (mts.)
Nephin (mt.)
Nephin Beg (mt.)
Nore (riv.)
North (sound)
North Channel (isl.)
Oughter (lake)
Ovoca (riv.)
Owenmore (riv.)
Owenmore (riv.)
Paps, The (mt.)
Partry (mts.)
Pollaphuca (res.)
Puffin (isl.)
Punchestown
Ramor (lake)
Rathlin O'Birne (isl.)
Ree (lake)
Rinn (lake)
Roaringwater (bay)
Rosscarbery (bay)
Rosskeeragh (pt.)
Royal (canal)
Saint Finan's (bay)
Saint George's (chan.)
Saint John's (pt.)
Saltee (isls.)
Scarriff (isl.)
Seven Hogs, The (isls.)
Shannon (riv.)
Shannon, Mouth of the (delta)
Sheehy (hills)
Sheelin (lake)
Sheep Haven (harb.)
Sheeps (head)
Shehy (mts.)
Sherkin (isl.)
Silvermine (mts.)
Slaney (riv.)
Slieve Aniern (mt.)
Slieve Aughty (mts.)
Slieve Bernagh (mt.)
Slieve Bloom (mts.)
Slieve Callan (mt.)
Slieve Car (mt.)
Slieve Elva (mt.)
Slieve Gamph (Ox) (mts.)
Slievefelim (mts.)
Slievenaman (mt.)
Sligo (bay)
Slyne (head)
Smerwick (harb.)
South (sound)
Stacks (mts.)
Suck (riv.)
Sugarloaf (mt.)
Suir (riv.)
Swilly (inlet)
Tara (hill)
Toe (head)
Tory (isl.)
Tory (sound)
Tralee (bay)
Tramore (bay)
Trusknore (mt.)
Twelve Pins (mt.)
Ulster (part) (prov.) 236,008
Valencia (Valentia) (isl.)
Valentia (isl.)
Waterford (harb.)
Wexford (harb.)
Wexford (bay)
Wicklow (mts.)
Youghal (bay)

NORTHERN IRELAND

DISTRICTS

Antrim 44,384 J2
Ards 57,626 K2
Armagh 47,618 H3
Ballymena 54,426 J2
Ballymoney 22,873 J1
Banbridge 29,885 J3
Belfast 295,223 J2
Carrickfergus 28,458 K2
Castlereagh 60,757 K2
Coleraine 46,272 H1
Cookstown 26,624 H2
Craigavon 71,202 J3
Down 52,869 K3
Dungannon 41,073 H3
Fermanagh 51,008 F3
Larne 28,929 K2
Limavady 26,270 H1
Lisburn 82,091 J2
Londonderry 83,384 G2
Magherafelt 30,825 H2
Mourne (Newry and Mourne) 72,243 J3
Moyle 14,252 J1
Newtownabbey 71,631 J2
North Down 65,849 K2
Omagh 41,159 G2
Strabane 35,028 G2

CITIES and TOWNS

Annalong 1,823 K3
Antrim 22,342 J2
Armagh 14,772 H3
Augher 1,874 G3
Aughnacloy 1,659 H3
Ballycarry 1,652 K2
Ballycastle 3,284 J1
Ballyclare 6,159 J2
Ballygawley 2,099 G3
Ballymena 28,166 J2
Ballymoney 5,679 J1
Ballynahinch 3,721 J3
Banbridge 9,650 J3
Bangor 46,585 K2
Belfast (cap.) 295,223 J2
Bellaghy 1,854 H2
Belleek and Boa 2,469 E3
Beragh 2,028 G2
Bessbrook 2,756 J3
Brookeborough 2,250 G3
Broughshane 1,503 J2
Bushmills 1,381 J1
Caledon 1,633 H3
Carnlough 1,462 K2
Carrickfergus 17,633 K2
Carrowdore 3,019 K2
Carryduff 2,666 K2
Castledawson 1,460 H2
Castlederg 1,730 F2
Castlewellan 2,105 K3
Claudy 2,516 G2
Clogher 1,792 G3
Cloughmills 1,558 J2
Coalisland 3,324 H2
Coleraine 15,967 H1
Comber 7,600 K2
Cookstown 7,649 H2
Craigavon 10,192 J3
Crumlin 1,708 J2
Cullybackey 2,098 J2
Derrygonnelly 2,627 F3
Donaghadee 3,874 K2
Downpatrick 8,245 K3
Dromore, Banbridge 3,089 J3
Dromore, Omagh 2,286 G3
Drumquin 1,865 F2
Dundrum 2,295 K3
Dungannon 8,295 H3
Dungiven 2,249 J1
Dunloy 1,593 J1
Dunnamanagh 2,191 G2
Ederney, Kesh and Lark 2,607 F2
Enniskillen 10,429 F3
Feeny 1,402 H2
Fintona 1,353 G3
Fivemiletown 1,758 G3
Garvagh 2,222 H2
Gilford 1,512 J3
Glenarm 1,533 J2
Glenavy 2,402 J2
Glynn 1,689 K2
Gortin 1,877 G2
Greenisland 5,103 K2
Grey Abbey 2,945 K2
Groomsport 3,870 K2
Holywood 9,462 K2
Irvinestown 1,827 F3
Keady 2,561 H3
Kells 2,564 J2
Kesh, Ederney and Lark 2,607 F3
Kilkeel 6,036 K3
Killough 3,104 K3
Killyclogher 5,557 G2
Killyleagh 2,094 K3
Kilrea 1,320 H2
Lambeg J2
Larne 18,224 K2
Limavady 8,015 H1
Lisbellaw 2,395 K2
Lisburn 40,391 J2
Lisnaskea 1,568 G3
Londonderry (Derry) 62,692 G2
Loughbrickland 2,244 J3
Lurgan 20,991 J3
Macosquin 2,267 H1
Maghera 1,953 H2
Magherafelt 5,044 H2
Millisle 1,373 K2
Moy 2,163 H3
Newcastle 6,246 J3
Newry 19,426 J3
Newtownabbey 56,149 K2
Newtownards 20,531 K2
Newtownbutler 2,632 G3
Newtownhamilton 1,654 H3
Newtownstewart 1,425 G2
Omagh 14,627 G2
Pomeroy 1,636 H2
Portadown 21,333 H3
Portaferry 2,148 K3
Portglenone 2,017 H2
Portrush 5,114 H1
Portstewart 5,312 H1
Randalstown 3,591 J2
Rathfriland 2,243 J3
Richhill 1,728 H3
Rostrevor 1,852 J3
Sion Mills 1,771 G2
Sixmilecross 1,613 G2
Stewartstown 1,554 H2
Strabane 9,413 G2
Strangford 2,062 K3
Strathfoyle 2,050 G1
Tandragee 2,224 J3
Tempo 2,149 G3
Trillick 2,017 G3
Warrenpoint 4,798 J3
Whitehead 3,546 K2

OTHER FEATURES

Arney (riv.) F3
Bann (riv.) H2
Beg (lake) J2
Belfast (inlet) K2
Blackwater (riv.) H3
Bush (riv.) H1
Copeland (isl.) K2
Derg (riv.) F2
Divis (mt.) J2
Dundrum (bay) K3
Erne, Lough (lake) F3
Fair (head) J1
Foyle (riv.) G2
Foyle (inlet) J1
Garron (pt.) K1
Giant's Causeway H1
Lagan (riv.) K2
Larne (inlet) K2
Macnean (lake) F3
Magee, Island (pen.) K2
Main (riv.) J2
Mourne (riv.) G2
Mourne (mts.) J3
Neagh (lake) J2
North (chan.) K1
Owenkillew (riv.) G2
Rathlin (sound) J1
Rathlin (isl.) J1
Red (bay) K1
Roe (riv.) H1
Saint John's (pt.) K3
Slieve Beagh (mt.) G3
Slieve Donard (mt.) K3
Sperrin (mts.) G2
Strangford (inlet) K3
Trostan (mt.) J1
Ulster (part) (prov.) G2
Upper Lough Erne (lake) F3

Ireland
CONIC PROJECTION
SCALE OF MILES
0 5 10 20 30 40
SCALE OF KILOMETERS
0 5 10 20 30 40
Capitals
County Towns & District Capitals
Country Boundaries
County & District Boundaries
Canals
NORTHERN IRELAND is divided internally into 26 districts bearing the same names as their respective capitals, except:
DISTRICTS
CAPITALS
ARDS
Newtownards
CASTLEREAGH ①*
Belfast†
DOWN
Downpatrick
FERMANAGH
Enniskillen
MOURNE
Newry
MOYLE
Ballycastle
NEWTOWNABBEY ②*
Belfast†
NORTH DOWN
Bangor
* Indicated by number on map
† Belfast also serves as capital of Belfast District
Traditional Divisions
ULSTER
CONNACHT
LEINSTER
MUNSTER
N
ATLANTIC OCEAN
IRISH SEA
St. George's Channel
North Channel
Longitude West of Greenwich
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Svalbard
GREENLAND SEA
STOCKHOLM
Oslo
Grimstad
Arendal
Kristiansand
Stavanger
Haugesund
Bergen
Ålesund
Trondheim
Kristiansund
Molde
Florø
Sandnessjøen
Mosjøen
Mo i Rana
Bodø
Narvik
Harstad
Tromsø
Hammerfest
Alta
Kirkenes
Vardø
Murmansk
Kandalaksha
Kemijärvi
Rovaniemi
Kemi
Oulu
Kajaani
Kuopio
Joensuu
Savonlinna
Lappeenranta
Imatra
Vyborg
Helsinki
Turku
Pori
Tampere
Jyväskylä
Vaasa
Kokkola
Skellefteå
Umeå
Luleå
Gällivare
Kiruna
Boden
Östersund
Sundsvall
Gävle
Uppsala
Örebro
Karlstad
Västerås
Eskilstuna
Linköping
Norrköping
Jönköping
Växjö
Kalmar
Visby
Gotland
Karlskrona
Göteborg
Borås
Halmstad
Helsingborg
Malmö
Lund
Ystad
Trelleborg
COPENHAGEN
Esbjerg
Aarhus
Odense
Aalborg
Hirtshals
Skagen
Frederikshavn
Hirtshals
Ribe
Kolding
Vejle
Horsens
Randers
Viborg
Silkeborg
Herning
Holstebro
Skjern
Ringkøbing
Thisted
Nykøbing
Roskilde
Helsingør
Hillerød
Frederikssund
Slagelse
Nyborg
Svendborg
Rudkøbing
Faaborg
Sønderborg
Flensburg
Kiel
Lübeck
Rostock
Stralsund
Greifswald
Wismar
Schwerin
Neubrandenburg
Hamburg
Bremerhaven
Cuxhaven
Emden
Oldenburg
Bremen
Lüneburg
Hannover
Braunschweig
Celle
Wolfsburg
Magdeburg
Potsdam
Berlin
Cottbus
Frankfurt
Szczecin
Gorzów Wielkopolski
Poznań
Bydgoszcz
Toruń
Łódź
Piła
Iława
Olsztyn
Ełk
Suwałki
Białystok
Augustów
Grudziądz
Chojnice
Słupsk
Lębork
Gdańsk
Gdynia
Elbląg
Malbork
Sovetsk (Tilsit)
Kaliningrad
Chernyakhovsk (Insterburg)
Kaunas
Siauliai
Panevezys
Utena
Daugavpils
Rezekne
Jelgava
Liepaja
Ventspils
Riga
Tartu
Pskov
Gulf of Riga
Gulf of Finland
Lake Peipus
Lake Ladoga
Lake Onega
Lake Imandra
Lake Inari
Lake Top
Lake Kuito
Lake Kuetsjärvi
Lake Kitka
Lake Kuivas
Lake Kuolajärvi

AREA 125,053 sq. mi. (323,887 sq. km.)
POPULATION 4,242,000
CAPITAL Oslo
LARGEST CITY Oslo
HIGHEST POINT Glittertinden 8,110 ft. (2,472 m.)
MONETARY UNIT krone
MAJOR LANGUAGE Norwegian
MAJOR RELIGION Protestantism

AREA 173,665 sq. mi. (449,792 sq. km.)
POPULATION 8,541,000
CAPITAL Stockholm
LARGEST CITY Stockholm
HIGHEST POINT Kebnekaise 6,946 ft. (2,117 m.)
MONETARY UNIT krona
MAJOR LANGUAGE Swedish
MAJOR RELIGION Protestantism

AREA 130,128 sq. mi. (337,032 sq. km.)
POPULATION 4,973,000
CAPITAL Helsinki
LARGEST CITY Helsinki
HIGHEST POINT Haltiatunturi 4,343 ft. (1,324 m.)
MONETARY UNIT markka
MAJOR LANGUAGES Finnish, Swedish
MAJOR RELIGION Protestantism

NORWAY

SWEDEN

FINLAND

FINLAND

PROVINCES

Ahvenanmaa 23,591	L6
Åland (Ahvenanmaa) 23,591	L6
Häme 677,750	O6
Keski-Suomi 247,693	O5
Kuopio 256,036	P5
Kymi 340,665	O6
Lappi 200,943	P3
Mikkeli 239,029	P6
Oulu 432,141	P4
Pohjois-Karjala 177,567	Q5
Turku ja Pori 713,050	N6
Uusimaa 1,187,851	O6
Vaasa 444,348	N5

CITIES and TOWNS

Abo (Turku) 161,398	N6
Alavus 10,701	N5
Aanekoski 11,447	O5
Anjalamkoski 19,703	P6
Borga 19,513	O6
Espoo 156,778	O6
Forssa 20,074	N6
Haapajarvi 8,454	O5
Hameenlinna 42,382	O6
Hamina 10,313	P6
Hango (Hangö) 12,071	N7
Harjavalta 8,955	M6
Heinola 16,112	P6
Helsinki (cap.) 485,795	O6
Hyvinkaa 36,742	O6
Iisalmi 23,612	P5
Ikaalinen 8,184	N6
Imatra 35,085	O6
Jakobstad 20,458	N5
Jamsa 12,498	O6
Jarvenpaa 27,220	O6
Joensuu 46,850	R5
Jyvaskyla 65,282	O5
Kajaani 36,020	P4
Kankaanpää 13,652	M6
Karis (Karjaa)	N6
Karkkila 8,355	N6
Kaumainen 7,746	O6
Kemi 26,421	O4
Kemijarvi 12,762	P3
Kerava 26,207	O6
Kokemaki 9,741	N6
Kokkola 34,489	N5
Kotka 58,956	P6
Kouvola 31,829	P6
Kristinankaupunki (Kristinestad) 9,081	N5
Kristinestad 9,081	N5
Kuopio 78,124	O5
Kurikka 11,512	M5
Kuusankoski 22,089	P6
Lahti 94,447	O6
Lappeenranta 54,102	P6
Lapua 14,644	N5
Lieksa 18,588	R5
Loimaa 7,053	N6
Lovisa 8,697	P6
Maarianhamina (Mariehamn) 9,829	N6
Mantta 8,092	O6
Mariehamn 9,829	N6
Mikkeli 31,636	P3
Naantali 10,246	N6
Nokia 24,325	O6
Nurmes 11,419	R5
Nykarleby 7,768	M6
Oulainen 8,225	O4
Oulu 97,297	P2
Outokumpu 9,678	O5
Parainen 11,618	N6
Parkano 8,692	N6
Pieksamaki 14,372	O5
Pietarsaari (Jakobstad) 20,458	N5
Pori 78,376	N6
Pudasjärvi 11,453	O4
Raahe 18,932	N5
Raisio 19,671	N6
Rauma 30,921	P6
Ruhimaki 24,366	O6
Rovaniemi 32,782	M7
Salo 20,495	O6
Savonlinna 28,667	O6
Seinajoki 26,257	M7
Suonenjoki 8,981	P6
Tampere 169,026	N6
Toijala 8,046	N6
Tornio 22,328	Q5
Turku 161,398	N6
Utsjoki 1,548	O4
Uusikaarlepyy (Nykarleby) 7,768	P2
Uusikaupunki 14,026	N5
Vaasa 54,333	M6
Valkeakoski 22,582	N6
Vammala 16,024	N6
Vantaa 143,844	O6
Varkaus 24,856	P6
Vasa (Vaasa) 54,333	N5
Virrat 9,391	N5
Ylivieska 12,559	O4

OTHER FEATURES

Åland (isls.)	L6
Baltic (sea)	K9
Bothnia (gulf)	M5
Finland (gulf)	P7
Haltiatunturi (mt.)	M2
Haukivesi (lake)	Q5
Ijoki (riv.)	O4
Inari (lake)	P2
Ivalojoki (riv.)	P2
Kallavesi (lake)	P5
Karlö (Hailuoto) (isl.)	O4
Kemijarvi (lake)	O3
Kemijoki (riv.)	O3
Lapland (reg.)	O2
Lappajarvi (lake)	O5
Lapuanjoki (riv.)	N5
Lokka (reg.)	O3
Muojarvi (lake)	R4
Muonio (riv.)	M2
Nasijarvi (lake)	O6
Orihvesi (lake)	O5
Oulujarvi (lake)	P4
Oulujoki (riv.)	O4
Ounasjoki (riv.)	O3
Paijanne (lake)	O6
Pielinen (lake)	O5
Porkkala (pen.)	O7
Puruvesi (lake)	Q6
Saimaa (lake)	O6
Tana (riv.)	P2
Tornionjoki (riv.)	O3
Ylikitka (lake)	O3

NORWAY

COUNTIES

Akershus 399,797	G6
Aust-Agder 95,475	E7
Buskerud 221,384	F6
Finnmark 74,690	D2
Hedmark 186,305	G6
Hordaland 402,343	E6
More og Romsdal 237,489	E5
Nordland 241,048	J3
Nord-Trøndelag 126,648	H4
Oppland 181,620	F6
Oslo (city) 449,220	D3
Ostfold 235,813	G7
Rogaland 326,611	E7
Sogn og Fjordane 105,466	E6
Sor-Trøndelag 247,354	G5
Telemark 162,595	F7
Troms 146,595	L2
Vest-Agder 141,284	E7
Vestfold 192,934	G7

CITIES and TOWNS

Ålesund 40,868	D5
Ålgård 2,322	D7
Alta 5,582	M6
Åndalsnes 2,574	D6
Årdalstangen 2,360	D3
Arendal 11,701	F7
Årnes 2,267	G6
Askim 8,413	G6
Bamble† 7,031	F7
Bergen 213,434	D6
Bodø 31,077	N6
Borge† 3,294	O4
Brøtø 2,107	N6
Brønnøysund 3,130	C4
Drammen 50,777	D4
Drobak 4,538	G6
Eidsvoll 2,906	G6
Eigersund 11,379	D7
Elverum 7,391	G6
Farsund 8,908	E7
Flekkefjord 8,750	E7
Flora 8,822	D6
Fredrikstad 29,024	G7
Gjovik 25,963	F6
Grimstad 13,091	F7
Halden 27,087	G7
Hamar 16,418	F6
Hammerfest 7,610	K2
Harstad 21,125	K2
Hauge 2,079	E7
Haugesund 27,386	D7
Holmestrand 8,246	D4
Honningsvag 3,780	O1
Horten 13,746	D4
Kirkenes 4,466	Q2
Kongsberg 19,854	F7
Kongsvinger 16,146	H6
Kopervik 4,221	D7
Kornsjø† 6,079	F7
Kragero 5,249	F7
Kristiansund 59,488	C4
Kristiansund 18,847	O1
Kvinnherad† 2,898	D6
Larvik 9,097	F7
Lenvik† 11,098	K2
Levanger 5,066	G5
Lillehammer 21,248	F6
Lillesand 3,028	F7
Lillestrøm† 11,550	E3
Lodingen 1,840	K2
Longyearbyen	P1
Lysakerf 81,612	D3
Mandal 11,579	E7
Marker† 2,907	D4
Mo 21,033	J3
Molde 20,334	E5
Mosjoen 9,341	J3
Moss 25,786	G7
Mysen 3,760	G7
Namsos 11,452	H4
Narvik 19,582	K2
Nesttun† 11,519	D6
Nittedal† 8,889	G6
Notodden 12,970	F7
Notterøy 11,944	D3
Odda 7,401	E6
Oppdal 2,173	G5
Orkanger 3,685	G5
Oslo (cap.) 462,732	D3
Oslo* 645,413	D3
Porsgrunn 31,709	F7
Rakkestad 2,392	G7
Ringerike 30,156	F6
Risor 6,560	F7
Rjukan 5,334	F6
Roros 3,041	H5
Saetermoen 2,114	F6
Sandefjord 33,350	F7
Sandnes 33,934	E7
Sandvika† 34,337	G6
Sarpsborg 12,889	G7
Seljet 3,386	E6
Ski 9,081	G7
Skien 47,105	F7
Skudeneshavn 2,206	D7
Stavanger 86,639	E7
Stavern 2,604	G7
Steinkjer 20,553	G5
Stor-Elvdal† 2,993	G6
Sunndalsora 5,114	E5
Svelvik 2,256	G7
Svolvaer 3,942	K2
Tana 1,893	O1
Tønsberg 9,964	F7
Tromso 43,830	K2
Trondheim 134,910	G5
Tvedestrand 1,689	F7
Ullensvang† 2,326	E6
Vadso 6,019	Q1
Vanylven 1,966	D6
Varde 3,875	R1
Vik 1,019	E6
Volda 3,511	E5
Voss 5,944	E6

OTHER FEATURES

Andøya (isl.)	J2
Barentsoya (isl.)	D2
Bjornøya (isl.)	D3
Boknafjord (fjord)	D7
Dovrefjell (hills)	F5
Edgeøya (isl.)	E2
Femundsjø (lake)	G5
Folda (fjord)	G4
Folda (fjord)	J3
Frohavet (bay)	F5
Frøya (isl.)	F5
Glittertinden (mt.)	F6
Greenland (sea)	C3
Hadselfjorden (fjord)	J2
Haltiatunturi (mt.)	M2
Hardangerfjord (fjord)	D7
Hardangervidda (plat.)	E6
Hinlopenstretet (strait)	C1
Hinnøya (isl.)	K2
Hitra (isl.)	F5
Hortensfjord (fjord)	G4
Isfjorden (fjord)	C2
Kjolen (mts.)	K3
Kvaenangen (fjord)	N2
Kvaløy (isl.)	K2
Kvaløya (isl.)	O1
Lakseljorden (fjord)	P1
Langøya (isl.)	J2
Lapland (reg.)	K2
Lindesnes (cape)	E8
Lofoten (isls.)	H2
Lopphavet (bay)	M1
Magerøya (isl.)	P1
Moskenesøya (isl.)	H3
Namsen (riv.)	H4
Nordaustlandet (isl.)	D1
Nordfjord (fjord)	E6
Nordkapp (pt.)	C1
North Cape (Nordkapp) (cape)	P1
Norwegian (sea)	F3
Ofotfjorden (fjord)	K2
Oslofjord (fjord)	D4
Otra (riv.)	E7
Pasvikelv (riv.)	O2
Porsangen (fjord)	D1
Prins Karls Forland (isl.)	B2
Rana (fjord)	H3
Rauma (riv.)	F5
Ringvassøy (isl.)	L2
Romsdalsfjorden (fjord)	E5
Saltfjorden (fjord)	J3
Seiland (isl.)	N1
Senja (isl.)	K2
Skagerrak (strait)	F8
Sognafjorden (fjord)	D6
Stadtlandet (pt.)	C2
Soroya (isl.)	N1
Spitsbergen (isl.)	C2
Steinneset (cape)	E2
Storfjorden (fjord)	D2
Sulitjelma (mt.)	J3
Svalbard (isls.)	C3
Tana (riv.)	P1
Tanafjord (fjord)	Q1
Trondheimsfjorden (fjord)	G5
Tyrifjord (lake)	C3
Vannøy (isl.)	L1
Varangerfjord (fjord)	O2
Varangerhalvoya (pen.)	O1
Vegafjorden (fjord)	G4
Vesterålen (isls.)	J2
Vestfjord (fjord)	H3
Vestvågøya (isl.)	H3
Vikna (isls.)	G4

(continued on following page)

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SWEDEN

COUNTIES

Älvsborg 433,417	H7
Blekinge 149,544	J8
Gävleborg 287,004	K6
Göteborg och Bohus 729,629	G7
Gotland 56,383	L8
Halland 247,417	H8
Jämtland 134,116	J5
Jönköping 304,021	H8
Kalmar 237,781	K8
Kopparberg 284,407	J6
Kristianstad 283,818	J8
Kronoberg 175,427	J8
Malmöhus 763,349	H9
Norrbotten 261,536	L3
Örebro 270,031	J7
Östergotland 396,919	J7
Skaraborg 272,126	H7
Södermanland 251,423	K7
Stockholm 1,617,038	L7
Uppsala 260,476	K7
Värmland 280,694	H7
Västerbotten 247,521	K4
Västernorrland 259,964	K5
Västmanland 254,847	K7

CITIES and TOWNS

Åhus 6,125	J9
Alingsås 32,402	H7
Almhult 15,645	H8
Alvkarleby 9,175	K6
Alvesta 19,579	J8
Alvsbyn 9,373	M4
Angelholm 32,998	H8
Åmål 13,130	H7
Ånge 12,653	J5
Arboga 14,457	J7
Are 9,787	H5
Änang 10,050	H7
Arvika 26,668	H7
Askim 17,609	G8
Atvidaberg 12,677	K7
Avesta 24,671	J6
Båstad 12,962	H8
Bengtsfors 11,836	H7
Boden 29,160	M4
Bollnäs 27,724	K6
Borås 100,795	H8
Borgholm 11,170	K8
Borlange 46,343	J6
Danderyd 28,525	H1
Eksjö 17,857	J8
Emmaboda 10,694	J8
Enköping 33,700	G1
Eskilstuna 88,850	K7
Estöv 27,097	H9
Fagersta 13,744	J6
Falkenberg 36,536	H8
Falköping 31,532	H7
Falun 52,448	J6
Filipstad 13,481	H7
Finspång 23,378	J7
Flen 17,016	K7
Forshaga 11,739	H7
Frösö 10,274	J5
Gallivare 22,717	M3
Gävle 87,747	K6
Göteborg 430,763	G8
Hagfors 16,346	H6
Hallefors 9,402	J7
Hallsberg 16,405	J7
Hallstahammar 16,637	K7
Halmstad 78,607	H8
Haparanda 10,159	N4
Härnösand 27,248	L5
Hässleholm 48,658	H8
Hedemora 16,644	K6
Helsingborg 107 443	H8
Hja 8,952	J7
Holfors 12,204	K6
Höganäs 10,866	H8
Huddinge 71,921	H1
Hudiksvall 37,603	K6
Jönköping 109,890	H8
Kalix 19,160	N4
Kalmar 55,129	K8
Karlshamn 31,377	J8
Karlskoga 34,316	J7
Karlskrona 58,634	J8
Karlstad 75,412	H7
Katrineholm 32,254	K7
Kiruna 13,676	H8
Kiruna 26,312	L3
Köping 26,253	J7
Kramfors 24,607	K5
Kristianstad 70,491	J9
Kristinehamn 26,006	H7
Kumla 17,884	J7
Kungälv 32,549	G8
Kungsbacka 52,027	G8
Laholm 21,881	H8
Landskrona 35,393	H9
Leksand 14,115	J6
Lessebo 8,769	J8
Lidingö 38,819	H1
Lidköping 35,168	H7
Lindesberg 24 415	J7
Linköping 119 167	K7
Ljungby 27,176	J8
Ljusdal 21,026	J6
Strömstad 10,457	J6
Strömsund 16,164	N4
Sundbyberg 31,095	H9
Sundsvall 92,983	K5
Sunne 13,245	H7
Surahammar 11,287	J7
Svenljunga 11,004	H8
Täby 56,339	H1
Tibro 11,044	J7
Tidaholm 13,048	K7
Tierp 19,620	K6
Timrå 18,392	J7
Tomelilla 12,241	J9
Torsby 15,030	H6
Tranås 17,675	J7
Trelleborg 34,846	H9
Trollhättan 50,296	H7
Uddevalla 46,489	G7
Ulricehamn 22,405	J8
Umeå 88,726	J7
Uppsala 161,820	K7
Vaggeryd 12,185	J8
Vallentuna 20,823	H1
Vänersborg 36,151	G7
Vara 16,787	H7
Varberg 47,566	G8
Värnamo 31,040	J8
Vasteras 117,717	K7
Vasterhaninge 14,125	H1
Västervik 39,522	K8
Växjö 68,499	J8
Vetlanda 27,833	J8
Vimmerby 15,688	J8
Visby 19,886	L8
Ystad 24,484	H9

OTHER FEATURES

Ångermanälven (riv.)	K5
Baltic (sea)	K9
Bothnia (gulf)	N4
Dalälven (riv.)	K6
Göta (canal)	J7
Göta (riv.)	H7
Gotland (isl.)	L8
Hanöbukten (bay)	H9
Hjalmaren (lake)	J7
Hornslandet (pen.)	K6
Indalsälven (riv.)	H5
Kalixälv (riv.)	N3
Kallsjö (lake)	H5
Kalmarsund (sound)	K8
Kattegat (strait)	G8
Stenungsund 17,792	G7
Stockholm (cap.) 669,485	G1
Strängnäs 25,841	F1
Strömstad 10,457	G7
Strömsund 16,164	J5
Sundbyberg 31,095	G1
Sundsvall 92,983	K5
Sunne 13,245	H7
Surahammar 11,287	J7
Svenljunga 11,004	H8
Täby 56,339	H1
Tibro 11,044	J7
Tidaholm 13,048	K7
Tierp 19,620	K6
Timrå 18,392	K5
Tomelilla 12,241	J9
Torsby 15,030	H6
Tranås 17,675	J7
Trelleborg 34,846	H9
Trollhättan 50,296	H7
Uddevalla 46,489	G7
Ulricehamn 22,405	J8
Umeå 88,726	J7
Uppsala 161,820	K7
Vaggeryd 12,185	J8
Vallentuna 20,823	H1
Vänersborg 36,151	G7
Vara 16,787	H7
Varberg 47,566	G8
Värnamo 31,040	J8
Vasteras 117,717	K7
Vasterhaninge 14,125	H1
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Växjö 68,499	J8
Vetlanda 27,833	J8
Vimmerby 15,688	J8
Visby 19,886	L8
Ystad 24,484	H9

OTHER FEATURES

Ångermanälven (riv.)	K5
Baltic (sea)	K9
Bothnia (gulf)	N4
Dalälven (riv.)	K6
Göta (canal)	J7
Göta (riv.)	H7
Gotland (isl.)	L8
Hanöbukten (bay)	H9
Hjalmaren (lake)	J7
Hornslandet (pen.)	K6
Indalsälven (riv.)	H5
Kalixälv (riv.)	N3
Kallsjö (lake)	H5
Kalmarsund (sound)	K8
Kattegat (strait)	G8
Kebnekaise (mt.)	L3
Klarälv (riv.)	H6
Kölen (mts.)	K3
Lapland (reg.)	M2
Ljungan (riv.)	K5
Ljusnan (riv.)	H5
Luleälv (riv.)	M4
Mälaren (lake)	G1
Muonioälven (riv.)	M2
Öland (isl.)	K8
Öresund (sound)	H9
Österdalälven (riv.)	H6
Piteälv (riv.)	M4
Siljan (lake)	J6
Skagerrak (strait)	F8
Skellefteälv (riv.)	L4
Stora Lulevatten (lake)	L3
Storsjön (lake)	J5
Torneälv (riv.)	M3
Tornetrask (lake)	L2
Uddjaur (lake)	L4
Umeälv (riv.)	L4
Vänern (lake)	H7
Västerdalälven (riv.)	H6
Vattern (lake)	J7

* City and suburbs
† Population of commune
‡ Population of parish

DENMARK

COUNTIES

Århus 575,540	D5
Bornholm 47,499	F9
Copenhagen (commune) 493,771	F6
Faroe Islands 41,969	B2
Frederiksberg (commune) 88,167	F6
Frederiksborg 329,992	E5
Fyn 453,626	D7
København (Copenhagen) (commune) 493,771	F6
Københavns 624,684	F6
Nordjylland 482,501	D4
Ribe 213,503	B7
Ringkøbing 263,519	B5
Roskilde 203,246	E6
Sønderjylland 250,872	C7
Storstrøm 260,160	E7
Vejle 326,559	C6
Vestsjælland 278,592	E6
Viborg 231,758	C4

CITIES and TOWNS

Åbenrå 15,341	C7
Abybro 4,229	C3
Ålborg-Nørresundby 114,302	C3
Ålestrup 2,288	C4
Århus 181,830	D5
Ars 5,972	C4
Asnæs 2,361	E6
Assens, Fyn 5,736	D7
Augustenborg 3,114	D8
Auning 2,293	D5
Avlum 2,719	B5
Ballerup 48,697	F6
Birkerød 13,513	F6
Bjerringbro 6,033	C5
Bogense 3,057	D6
Braedstrup 2,912	C6
Bramming 5,857	B7
Brande 5,693	B6
Broager 2,890	C8
Branderslev 10,748	C3
Brørup 3,846	C7
Bravst 2,589	C3
Copenhagen (cap.) 1,381,882	F6
Dronninglund 2,715	D3
Ebeltoft 3,763	D5
Esbjerg 70,220	B7
Fåborg 6,795	D7
Fakse 3,350	F7
Fakse Ladeplads 2,111	F7
Farsø 2,954	C4
Farum 16,664	F6
Fjerritslev 2,780	C3
Fredensborg 17,667	F6
Fredericia 29,350	C6
Frederiksberg 88,167	F6
Frederikshavn 24,938	D3
Frederikssund 13,584	E6
Frederiksværk 11,559	E6
Gentofte 66,782	F6
Gilleleje 3,976	F5
Give 3,522	C6
Glamsbjerg 2,853	D7
Glostrup 19,645	F6
Gørlev 2,113	E7
Graested 2,735	F5
Gram 2,462	B7
Grästen 3,441	C8
Grenå 13,638	D5
Grindsted 8,742	B6
Haderslev 19,374	C7
Hadsten 5,563	C5
Hadsund 4,257	D4
Hammel 4,828	C5
Hammerum 2,984	C5
Hanstholm 2,490	B3
Hårby 2,240	D7
Haslev 9,146	E7
Havdrup 3,374	F6
Hedensted 3,397	C6
Hellebaek 4,123	F5
Helsinge 5,813	F6
Helsingør 44,068	F6
Herning 29,522	B5
Hillerød 25,441	F6
Hinnerup 4,517	D5
Hirtshals 6,865	C2
Hjallerup 2,769	C3
Hjørring 23,697	C3
Hobro 8,889	C4
Holbaek 19,485	E6
Holstebro 28,270	B5
Hong 3,430	E7
Hornslet 3,296	D5
Horsens 46,855	C6
Hørsholm 21,572	F6
Herve 2,055	E6
Hundested 5,443	E6
Hurup 2,747	B4
Hvide Sande 3,100	A6
Ikast 11,716	C5
Juelsminde 2,609	D6
Jyderup 3,441	E6
Kalundborg 15,413	D6
Karup 2,133	C5
Kastrup 10,550	F6
Kerteminde 4,984	D7
Kjellerup 3,848	C5
København (Copenhagen) (cap.) 1,381,882	F6
Køge 25,683	F7
Kolding 41,374	C7
Korsør 15,281	E7
Langå 2,498	C5
Lemvig 7,303	B4
Løgstør 4,160	C4
Løgumkloster 2,840	B7
Løsning 3,234	C6
Lunderskov 2,083	C7
Lyngby 51,703	F6
Malling 2,451	D5
Maribo 5,490	E8
Marstal 2,702	D8
Middelfart 12,064	C7
Naestved 38,455	E7
Nakskov 16,218	E8
Nekso 3,783	F9
Nibe 3,139	C4
Nordborg 8,403	C7
Nordby, Ribe 2,419	B7
Norre Aby 2,541	C7
Nørre Alslev 2,024	E8
Nyborg 15,466	D7
Nykøbing, Storstrøm 19,038	F8
Nykøbing, Vestsjaelland 5,062	E6
Nykøbing, Viborg 9,503	B4
Odder 8,198	D6
Odense 136,646	D7
Oligod 3,470	B6
Otterup 3,976	D7
Padborg 4,332	C8
Pandrup 2,257	C3
Praesto 3,110	F7
Randers 56,672	C5
Ribe 7,646	B7

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cash Cereals, Dairy
- Dairy, Cattle, Hogs
- Dairy, General Forming
- Generol Forming (chiefly cereols)
- Nomodic Sheep Herding
- Forests, Limited Mixed Forming
- Nonogriculturol Land

MAJOR MINERAL OCCURRENCES

Ag Silver	Ni Nickel
Au Gold	O Petroleum
Co Cobolt	Pb Lead
Cr Chromium	Ti Titonium
Cu Copper	U Uronium
Fe Iron Ore	V Vonodium
Mg Magnesium	Zn Zinc
Mo Molybdenum	

ϟ Woter Power
Major Industriol Areos

DENMARK

ICELAND

DENMARK

AREA 16,629 sq. mi. (43,069 sq. km.)
POPULATION 5,135,000
CAPITAL Copenhagen
LARGEST CITY Copenhagen
HIGHEST POINT Yding Skovhøj 568 ft. (173 m.)
MONETARY UNIT krone
MAJOR LANGUAGE Danish
MAJOR RELIGION Protestantism

ICELAND

AREA 39,768 sq. mi. (103,000 sq. km.)
POPULATION 250,000
CAPITAL Reykjavik
LARGEST CITY Reykjavik
HIGHEST POINT Hvannadalshnúkur 6,952 ft. (2,119 m.)
MONETARY UNIT króna
MAJOR LANGUAGE Icelandic
MAJOR RELIGION Protestantism

Ringe 4,440 D7
Ringkøbing 7,907 A5
Ringsted 16,564 E7
Rødby 2,572 E8
Rødding 2,291 B7
Rødekro 4,195 C7
Ronde 1,745 D5
Ronne 14,143 F9
Roskilde 39,659 E6
Rudkøbing 4,667 D8
Ry 3,648 C5
Ryomgård 1,578 D5
Sæby 7,464 D3
Saksköbing 7,518 E8
Silkeborg 33,304 C5
Sindal 2,665 D3
Skælskør 5,574 E7
Skærbæk 2,946 B7
Skagen 11,743 D2
Skals 1,410 C4
Skanderborg 11,094 D5
Skibby 2,259 E6
Skive 19,034 B4
Skjern 6,351 B6
Skørping 2,016 C4
Slagelse 28,539 E7
Slangerup 5,218 E6
Søllested 1,431 E8
Sønderborg 25,885 C8
Sønder Omme 1,751 B6
Sønderso 2,667 D7
Sorø 6,067 E7
Stege 3,906 F8
Stenlille 1,370 E6
Stenstrup 1,501 D7
Stoholm 1,830 C5
Store Heddinge 2,881 F7
Støvring 4,615 C4
Strandby 2,264 D3
Struer 10,973 B5
Stubbekøbing 2,255 F8
Svendborg 23,847 D7
Svinninge 2,281 E6
Tarm 4,008 B6
Tårnby 41,517 F6
Thern 1,382 C5
Thisted 12,469 B4
Thyborøn 2,766 A4
Tinglev 2,508 C8
Tofthund 3,388 B7
Tølløse 2,279 E6
Tommerup 1,890 D7
Tønder 7,914 B8
Tørring 1,922 C6
Ullborg 1,781 B5
Vamdrup 3,960 C7
Varde 10,888 B6
Vejen 7,412 C7
Vejle 43,300 C6
Vemb 1,261 B5
Viborg 28,659 C5
Viby 2,942 F6
Videbæk 3,440 B5
Vildbjerg 2,703 B5
Vindbrup 2,865 B5
Vojens 6,792 C7
Vordingborg 8,706 E7
Vrå 2,312 C3

OTHER FEATURES

ÆRø (isl.) D8
Alborg (bay) D4
Als (isl.) C8
Amager (isl.) F6
Anholt (isl.) E4
Baltic (sea) E9
Blavands Huk (pt.) A6
Bornholm (isl.) F9
Dovns Klint (cliff) D8
Endelave (isl.) D6
Fakse (bay) F7
Falster (isl.) F8
Fanø (isl.) B7
Fehmarn (strait) E8
Fejø (isl.) E8
Femø (isl.) E8
Frisian, North (isls.) B7
Fyn (isl.) D7
Fyns Hoved (pt.) D6
Gedser Odde (pt.) E8
Gelså (riv.) C7
Gudenå (riv.) C5
Isefjord (fjord) E6
Jammerbugt (bay) C3
Jutland (pen.) C5
Jylland (Jutland) (pen.) C5
Kattegat (strait) E4
Knosen (mt.) D3
Koge (bay) F7
Laesø (isl.) D3
Langeland (isl.) D8
Langelands Bælt (chan.) D8
Lille Bælt (chan.) C7
Lillea (riv.) B5
Limfjorden (fjord) A4
Limfjorden (fjord) D4
Løgstør Bredning (fjord) C4
Lolland (isl.) E8
Mariager (fjord) D4
Møn (isl.) F8
Mons Klint (cliff) F8
Mors (isl.) B4
Nissum (fjord) A5
North (sea) B9
North Frisian (isls.) B7
Omme (riv.) B6
Omø (isl.) E7
Øresund (sound) F6
Ringkøbing (fjord) B6
Rømø (isl.) B7
Rosnaes (pen.) D6
Sams Bælt (chan.) D6
Samsø (isl.) D6
Sejero (isl.) C4
Sjælland (isl.) E6
Sjællands Odde (pen.) E5
Skagens Odde (cape) D2
Skagerrak (strait) C2
Skaw, The (Skagens Odde) (cape) D2
Skive (riv.) C5
Stevns Klint (cliff) F7
Storå (riv.) B5
Store Bælt (chan.) D6
The Skaw (Skagens Odde) (cape) D2
Varde (riv.) B6
Vejle (fjord) C6
Vorgod (riv.) B6
Yding Skovhøj (mt.) C6

FAROE ISLANDS

CITIES and TOWNS

Klaksvik 4,536 B2
Tórshavn (cap.) C8
Faroe Is. 11,618 A3

OTHER FEATURES

Faroe (isls.) B2
Sandoy (isl.) B3
Streymoy (isl.) B3
Sudhuroy (isl.) B3

ICELAND

CITIES and TOWNS

Akranes 5,404 B1
Akureyri 13,972 C1
Hafnarfjördhur 14,199 B2
Húsavík 2,499 C1
Isafjördhur 3,458 B1
Keflavik 7,305 B1
Kópavogur 15,551 B1
Olafsfjördhur 1,179 C1
Reykjavik (cap.) 95,811 B1
Saudhárkrókur 2,478 B1
Vestmannaeyjar 4,743 B2

OTHER FEATURES

Bjargtangar (pt.) A1
Breidhafjördhur (fjord) B1
Faxaflói (bay) B1
Fontur (pt.) D1
Gerpir (cape) D1
Grimsey (isl.) C1
Hekla (vol.) B1
Hofsjökull (glacier) C1
Horn (cape) B1
Húnaflói (bay) B1
Hvannadalshnúkur (mt.) C1
Jökulsá (riv.) C1
Lagarfljót (stream) D1
Langjökull (glacier) B1
North (Horn) (cape) B1
Reykjanestá (cape) A2
Rútsfjord (fjord) C1
Skagata (cape) B1
Skjálfandafljót (stream) C1
Surtsey (isl.) B2
Thjórsá (riv.) C1
Vatnajökull (glacier) C1
Vopnafjördhur (fjord) D1

Denmark and Iceland
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Capitals of Counties (amter)
International Boundaries
Internal Boundaries
Denmark is divided into fourteen Countries plus Copenhagen and Frederiksberg communes.
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Faroe Islands
Longitude 19° West of Greenwich
Longitude 10° East of Greenwich
Same scale as main map
BORNHOLM
SKAGERRAK
KATTEGAT
BALTIC SEA
NORTH SEA
NORDJYLLAND
Limfjorden
Ålborg Bugt
Skagen
Hirtshals
Frederikshavn
Sæby
Aalborg
Hjørring
Brønderslev
Hanstholm
Thisted
Nørre Vorupør
Klitmøller
Løgstør
Nibe
Ranum
Mors
Nykøbing
Karby
Farsø
Støvring
Skørping
Arden
Ålestrup
Hobro
Mariager Fj
Anholt
Halmstad
Falkenberg
Varberg
Viborg
Skive
Holstebro
Ringkøbing
Nissum Fj
Struer
Lemvig
Ulfborg
Vemb
Randers
Grenå
Ryomgård
Kolind
Trustrup
Hornslet
Rønde
Århus
Ebeltoft
Silkeborg
Ikast
Herning
Ringkøbing
Skanderborg
Odder
Hammel
Hinnerup
Gjerrild Klint
Skjoldenæsholm
Helsingør
Hillerød
Frederiksværk
Hundested
Gilleleje
Hornbæk
Fredensborg
Hørsholm
Landskrona
Esløv
Lyngby
Gentofte
COPENHAGEN
(København)
Kastrup
Tårnby
Amager
Malmö
Trelleborg
Skanør med Falsterbo
Frederiksberg
Roskilde
Køge
Holbæk
Ringsted
Slagelse
Sorø
Kalundborg
Svinninge
Nykøbing
Vejle
Fredericia
Kolding
Esbjerg
Varde
Ribe
Haderslev
Aabenraa
Sønderborg
Flensburg
Tønder
Sylt
Föhr
Amrum
ISLANDS
Helgoland
Kiel
Kiel Bay
Schleswig
Eckernförde
Husum
Bredstedt
Niebüll
Padborg
Rødby
Gedser
Nykøbing
Falster
Stubbekøbing
Sakskøbing
Maribo
Holeby
Nysted
Lolland
Nakskov
Bandholm
Sællested
Langeland
Rudkøbing
Tåsinge
Svendborg
Fyn
ODENSE
Nyborg
Kerteminde
Middelfart
Assens
Faaborg
Ærø
Ærøskøbing
Marstal
Bagenkop
Skærbæk
Bredebro
Løgumkloster
Højer
Tønder
Møgeltønder
Westerland
Sylt
Rømø
Skjern
Ringkøbing
Holstebro
Herning
Silkeborg
Viborg
Skive
Struer
Thisted
Hjørring
Frederikshavn
Aalborg
Aarhus
Randers
Grenå
Horsens
Vejle
Kolding
Esbjerg
Fredericia
Odense
Nyborg
Svendborg
Langeland
Ærø
Lolland
Falster
Bornholm
Rønne
Aakirkeby
Neksø
Allinge-Sandvig
Hasle
Svaneke
Gedser Odde
Fehmarn Sd.
Fehmarn
Puttgarden
Burg
Heiligenhafen
Kiel Canal
Nord-Ostsee (Kiel Canal)
Eider
Schlei
Flensburger Förde
Als Sund
Alssund
Lillebælt
Storebælt
Langelandsbælt
Femø Bælt
Femø
Vordingborg
Stege
Møn
Møns Klint
Gedser Odde
Fakse Bugt
Fakse Ladeplads
Praesto
Karise
Store Heddinge
Rødvig
Naestved
Ringsted
Sorø
Kalundborg
Holbæk
Roskilde
Køge
Køge Bugt
Hasley
Slagelse
Korsør
Fuglebjerg
Skaelskør
Gørlev
Ruds Vedby
Stenlille
Borup
Viby
Ringsted
Kage Bugt
Steens Klint
Hundested
Gilleleje
Helsingør
Hillerød
Frederiksværk
Hornbæk
Fredensborg
Hørsholm
Farum
Lyngby
Gentofte
Holte
Birkerød
Skibby
Ballerup
Herlev
Hvidovre
Amager
Kastrup
Tårnby
Malmö
Trelleborg
Skanør med Falsterbo
Falsterbo
Ystad
Simrishamn
Ahus
Kristianstad
Hässleholm
Helsingborg
Landskrona
Esløv
Lund
Eslöv
Halmstad
Laholmsbukten
Laholm
Lagan
Ängelholm
Hoganas
Astrop
Klippan
Helsingborg
Fredensborg
Hillerød
Hørsholm
Landskrona
Esløv
Lyngby
Gentofte
COPENHAGEN
(København)
Kastrup
Tårnby
Amager

Germany
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
State Capitals
International Boundaries
State Boundaries
Canals
Scale 1 3,040,000
Longitude East 10° of Greenwich
DENMARK
BALTIC SEA
NORTH SEA
Kiel Bay
Fehmarn
Lolland
Langeland
Rügen
Pomeranian Bay
Oder Haff
Helgoland
Helgoland Bight
North Frisian Islands
East Frisian Islands
West Frisian Islands
SCHLESWIG-HOLSTEIN
MECKLENBURG
WESTERN POMERANIA
HAMBURG
BREMEN
LOWER SAXONY
Lüneburger Heide
SAXONY-Anhalt
BRANDENBURG
BERLIN
NORTH RHINE-WESTPHALIA
HESSE
THURINGIA
SAXONY
RHINELAND-PALATINATE
SAARLAND
BADEN-WÜRTTEMBERG
BAVARIA
Bavarian Forest
Bohemian Forest
Lusatian Highland
Ore Mountains
Sudeten Mountains
CZECH REPUBLIC
POLAND
NETHERLANDS
BELGIUM
LUXEMBOURG
FRANCE
SWITZERLAND
AUSTRIA
Hamburg
Bremen
Hannover
Berlin
Potsdam
Magdeburg
Braunschweig
Salzgitter
Wolfsburg
Kiel
Lübeck
Rostock
Schwerin
Stralsund
Greifswald
Szczecin (Stettin)
Frankfurt-an-der-Oder
Cottbus
Dessau
Halle
Leipzig
Dresden
Chemnitz
Zwickau
Görlitz
Oldenburg
Osnabrück
Münster
Bielefeld
Paderborn
Dortmund
Essen
Duisburg
Bochum
Wuppertal
Düsseldorf
Cologne (Köln)
Bonn
Aachen
Krefeld
Mönchengladbach
Hagen
Solingen
Remscheid
Leverkusen
Siegburg
Gummersbach
Hamm
Gelsenkirchen
Recklinghausen
Oberhausen
Mülheim
Arnsberg
Meschede
Brilon
Warburg
Höxter
Holzminden
Northeim
Einbeck
Göttingen
Hann. Münden
Kassel
Eder Res.
Fritzlar
Melsungen
Eschwege
Witzenhausen
Sontra
Bad Hersfeld
Fulda
Vogelsberg
3,117 ft (950 m)
Schlüchtern
Gelnhausen
Hanau
Frankfurt am Main
Offenbach am Main
Wiesbaden
Mainz
Koblenz
Trier
Bad Neuenahr-Ahrweiler
Andernach
Neuwied
Bad Honnef
Siegburg
Bonn
Königswinter
Bad Münstereifel
Euskirchen
Mechernich
Schleiden
Monschau
Eupen
Malmedy
Prüm
Bitburg
Wittlich
Cochem
Mosel
Hunsrück
Taunus
Westerwald
Sauerland
Siegerland
Lahn
Limburg
Weilburg
Gießen
Marburg
Biedenkopf
Bad Laasphe
Frankenberg-Eder
Korbach
Bad Arolsen
Bad Wildungen
Rothaargebirge
Kahler Asten
2,841 ft (866 m)
Ederkopf
2,713 ft (827 m)
Rothaarsteig
Sauerland
Siegerland
Wittgenstein
Hochsauerland
Arnsberg Forest
Möhne Res.
Sorpe Res.
Diemel Res.
Edersee
Eder Res.
Diemelsee
Willingen
Winterberg
Medebach
Brilon
Olsberg
Meschede
Soest
Lippstadt
Warstein
Rüthen
Geseke
Paderborn
Bad Lippspringe
Detmold
Bad Meinberg
Horn-Bad Meinberg
Lemgo
Bad Salzuflen
Herford
Bünde
Minden
Lübbecke
Espelkamp
Rahden
Diepholz
Vechta
Cloppenburg
Quakenbrück
Lingen
Meppen
Haselünne
Papenburg
Leer
Emden
Aurich
Norden
Norderney
Wilhelmshaven
Jever
Varel
Brake
Nordenham
Bremerhaven
Cuxhaven
Stade
Buxtehude
Harburg
Winsen
Lüneburg
Uelzen
Celle
Wittingen
Gifhorn
Wolfsburg
Helmstedt
Wolfenbüttel
Schöningen
Goslar
Seesen
Bad Gandersheim
Holzminden
Hameln
Bad Pyrmont
Lemgo
Detmold
Lage
Gütersloh
Rheda-Wiedenbrück
Rietberg
Beverungen
Höxter
Brakel
Steinheim
Blomberg
Lemgo
Bad Salzuflen
Lippe
Ems
Weser
Aller
Leine
Oker
Harz
Brocken
3,747 ft (1142 m)
Wurmberg
3,747 ft (1142 m)
Hohe Schrecke
1,926 ft (587 m)
Hainich
1,965 ft (599 m)
Thüringer Wald
Rennsteig
Schneekopf
3,117 ft (950 m)
Großer Beerberg
3,232 ft (985 m)
Großer Inselsberg
2,999 ft (914 m)
Rhön
Wasserkuppe
3,117 ft (950 m)
Milseburg
2,625 ft (800 m)
Vogelsberg
Taunus
Feldberg
2,887 ft (880 m)
Großer Feldberg
2,887 ft (880 m)
Hohe Acht
2,339 ft (713 m)
Nürburgring
Eifel
Ardennes
Hunsrück
Saar
Moselle
Rhine
Main
Neckar
Danube
Black Forest
Feldberg
4,898 ft (1493 m)
Belchen
4,672 ft (1424 m)
Swabian Jura
Lake Constance (Bodensee)
Konstanz
Friedrichshafen
Lindau
Bregenz
Zugspitze
9,718 ft (2962 m)
Obersdorf
Garmisch-Partenkirchen
Innsbruck
Zurich
St. Gallen
Basel
Freiburg im Breisgau
Karlsruhe
Baden-Baden
Stuttgart
Ulm
Augsburg
Munich
Nuremberg
Würzburg
Bamberg
Bayreuth
Regensburg
Passau
Linz
Salzburg
Kufstein
Berchtesgaden
Königssee
Watzmann
8,901 ft (2713 m)
Zugspitze
9,718 ft (2962 m)
Alps
Lake Constance
Chiemsee
Starnbergersee
Ammersee
Walchensee
Tegernsee
Schliersee
Rosenheim
Landshut
Ingolstadt
Deggendorf
Straubing
Plattling
Dingolfing
Landau an der Isar
Pfarrkirchen
Mühldorf am Inn
Altötting
Braunau
Wels
Steyr
Traun
Enns
Danube
Inn
Isar
Lech
Amper
Main
Rhine
Moselle
Saar
Neckar
Elbe
Oder
Havel
Spree
Weser
Ems
Aller
Leine
Oker
Harz
Brocken
Rügen
Usedom
Fehmarn
Sylt
Amrum
Föhr
Pellworm
Nordstrand
Helgoland
Scale 1 3,040,000
Longitude East 10° of Greenwich
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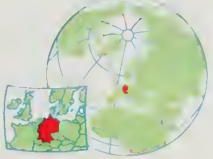
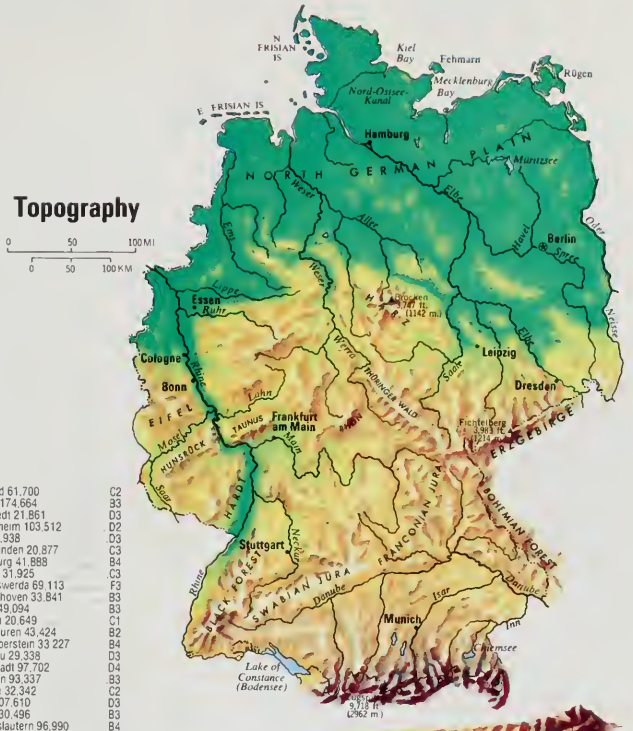
AREA 137,753 sq. mi. (356,780 sq. km.)
POPULATION 78,890,000
CAPITAL Berlin
LARGEST CITY Berlin
HIGHEST POINT Zugspitze 9,718 ft. (2,962 m.)
MONETARY UNIT Deutsche mark
MAJOR LANGUAGE German
MAJOR RELIGIONS Protestantism, Roman Catholicism

GERMANY



Topography



GERMANY

STATES

Baden-Württemberg 9,432,709 C4
Bavaria 11,049,263 D4
Berlin 3,304,561 E4
Brandenberg* E2
Bremen 661,992 C3
Hamburg 1,603,070 D2
Hesse 5,568,892 C3
Lower Saxony 7,184,943 C2
Mecklenburg-Western Pomerania* E2
North Rhine-Westphalia 16,874,059 B3
Rhineland-Palatinate 3,653,155 B4
Saarland 1,054,142 B4
Saxony* E3
Saxony-Anhalt* D3
Schleswig-Holstein 2,564,565 C1
Thuringia* D3

*East German States 15,611,488 D-E 2-3

CITIES and TOWNS

Aachen 233,255 B3
Aalen 62,812 D4
Ahaus 30,180 B2
Ahlen 52,836 B3
Ahrensburg 27,174 D2
Alfeld 21,986 C2
Alsdorf 46,328 B3
Alsfeld 16,686 C3
Altena 23,301 B3
Altenburg 53,602 E3
Amberg 42,246 D4
Andernach 27,171 B3
Anklam 19,946 E2
Annaberg-Buchholz 26,002 E3
Ansbach 36,912 D4
Apolda 28,230 D3
Arnsberg 73,912 C3
Arnstadt 30,207 D3
Aschaffenburg 62,048 C4
Aschersleben 34,166 D3
Aue 27,935 E3
Auerbach 22,324 E3
Augsburg 247,731 D4
Aurich 36,063 B2
Backnang 30,583 C4
Bad Berleburg 20,080 C3
Bad Driburg 16,698 C3
Bad Dürkheim 16,670 C4
Baden-Baden 50,761 C4
Bad Harzburg 23,079 D3
Bad Hersfeld 28,214 C3
Bad Homburg vor der Hohe 51,035 C3
Bad Honnef 21,812 B3
Bad Kissingen 20,237 D3
Bad Kreuznach 39,400 B4
Bad Langensalza 17,027 D3
Bad Mergentheim 19,801 C4
Bad Munstereifel 15,232 B3
Bad Nauheim 27,561 C3
Bad Neuenahr-Ahrweiler 24,610 B3
Bad Oldesloe 20,473 D2
Bad Pyrmont 20,437 C3
Bad Reichenhall 16,365 E5
Bad Salzuflen 50,875 C2
Bad Salzungen 21,387 C3
Bad Schwartau 19,960 D2
Bad Vilbel 24,567 C3
Bad Zwischenahn 23,348 B2
Balingen 30,615 C4
Bamberg 69,809 D4
Barsinghausen 37,792 C2
Bautzen 52,354 F3
Bayreuth 70,933 D4
Bensheim 34,241 C4
Berchtesgaden 7,644 E5
Bergen 16,713 E1
Bergisch Gladbach 101,983 B3
Berleburg (Bad Berleburg) 20,080 C3
Berlin (cap.) 3,304,561 E4
Bernau bei Berlin 19,919 E2
Bernburg 40,834 D3
Biberach an der Riss 28,319 C4
Bielefeld 311,946 C2
Bietigheim-Bissingen 37,573 C4
Bingen 23,141 B4
Bitburg 10,758 B4
Bitterfeld 20,869 E3
Blankenburg am Harz 19,279 D3
Böblingen 43,400 C4
Bocholt 67,565 B3
Bochum 389,087 B3
Bonn 282,190 B3
Borghorst 17,238 B2
Borken 34,710 B3
Borna 24,397 E3
Bornheim 34,536 B3
Bottrop 116,363 B3
Brake 16,069 C2
Bramsche 24,653 B2
Brandenburg 94,755 E2
Braunschweig 253,794 D2
Bremen 535,058 C2
Bremerhaven 126,934 C2
Bremervorde 17,629 C2
Bretten 23,894 C4
Brilon 24,341 C3
Bruchsal 36,831 C4
Brühl 40,710 B3
Buchholz in der Nordheide 30,523 C2
Buckeburg 19,758 C2
Budingen 17,013 C3
Buhl 23,470 C4
Bünde 39,103 C2
Büren 17,720 C3
Burg bei Magdeburg 28,359 D2
Burghausen 16,761 E4
Burgsteinfurt 31,367 B2
Butzbach 21,095 C3
Buxtehude 31,132 C2
Castrop-Rauxel 77,660 B3
Celle 71,050 D2
Cham 16,641 E4
Chemnitz 313,799 E3
Clausthal-Zellerfeld 16,069 D3
Cloppenburg 22,536 B2
Coburg 43,233 D3
Coesfeld 31,979 B3
Cologne 937,482 B3
Coswig 27,590 E3
Cottbus 126,592 F3
Crailsheim 26,678 D4
Crimmitschau 24,440 E3
Cuxhaven 55,249 C2
Dachau 34,183 D4
Darmstadt 136,067 C4
Deggendorf 26,680 E4
Delitzsch 27,636 E3
Delmenhorst 72,901 C2
Demmin 16,992 E2
Dessau 103,538 E3
Detmold 66,809 C3
Dillenburg 23,672 C3
Dillingen 21,358 B4
Dobeln 27,706 E3
Donaueschingen 18,296 C5
Donauworth 17,420 D4
Dorsten 75,518 B3
Dortmund 587,328 B3
Dresden 519,810 E3
Duderstadt 22,265 D3
Duisburg 527,447 B3
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Agriculture, Industry and Resources

AREA 15,892 sq. mi. (41,160 sq. km.)
POPULATION 14,906,000
CAPITALS The Hague, Amsterdam
LARGEST CITY Amsterdam
HIGHEST POINT Vaalserberg 1,056 ft. (322 m.)
MONETARY UNIT guilder (florin)
MAJOR LANGUAGE Dutch
MAJOR RELIGIONS Protestantism, Roman Catholicism

AREA 11,781 sq. mi. (30,513 sq. km.)
POPULATION 9,883,000
CAPITAL Brussels
LARGEST CITY Brussels (greater)
HIGHEST POINT Botrange 2,277 ft. (694 m.)
MONETARY UNIT Belgian franc
MAJOR LANGUAGES French (Walloon), Flemish
MAJOR RELIGION Roman Catholicism

AREA 999 sq. mi. (2,587 sq. km.)
POPULATION 378,000
CAPITAL Luxembourg
LARGEST CITY Luxembourg
HIGHEST POINT Ardennes Plateau 1,825 ft. (556 m.)
MONETARY UNIT Luxembourg franc
MAJOR LANGUAGES Luxembourgeois (Letzeburgisch), French, German
MAJOR RELIGION Roman Catholicism

NETHERLANDS

BELGIUM

LUXEMBOURG

BELGIUM

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East Flanders 1,331,192	D7
Hainaut 1,301,477	D7
Liège 999,413	H7
Limburg 716,888	G7
Luxembourg 221,926	G9
Namur 407,400	F8
West Flanders 1,079,253	87

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Amay 12,725	G7
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Anderlues 11,700	E8
Ans 26,016	H7
Antoing 7,970	C7
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Antwerp* 918,144	E6
Antwerpen (Antwerp) 185,897	E6
Ardooie 9,458	C7
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Bastogne 11,386	H9
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Binche 33,651	E8
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Boom 14,827	E6
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Borgworm (Waremme) 11,907	G7
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Charleroi* 443,832	E8
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Chimay 9,273	E8
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Deinze 24,871	C7
Denderleeuw 16,497	E7
Dendermonde 22,119	E6
De Panne 9,507	86
Dessel 8,074	G6
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Deurne 77,635	F6
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Dilbeek 35,050	89
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Dison 14,225	H7
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Duffel 14,684	F6
Durbuy 7,729	H8
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Edingen (Enghien) 10,095	D7
Eeklo 19,637	D6
Eghezée 10,683	F7
Eigenbrakel (Braine-l'Alleud) 30,028	E7
Ekeren 30,294	E6
Enghien 10,095	D7
Erquelinnes 10,029	E8
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Gerpinnes 10,808	F8
Ghent 239,256	D6
Ghent* 485,565	D6
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Grez-Doiceau 8,795	F7
Grimbergen 32,038	E7
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Halle 15,293	E7
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Hannuit (Hannut) 11,527	G7
Hannut 11,527	G7
Harelbeke 25,214	C7
Hasselt 64,613	G7
Heist-op-den-Berg 34,617	F6
Hensies 6,806	D8
Herentals 23,797	F6
Herselt 11,340	F6
Herstal 38,592	H7
Herve 14,276	H7
Heuvelland 8,540	87
Hoboken 34,563	E6
Hoei (Huy) 17,331	G8
Hoeselt 8,497	G7
Hoogstraten 14,368	F6
Huy 17,331	G8
Ichtegem 12,259	86
Ieper 34,425	87
Ingelmunster 10,434	C7
Ixelles 75,723	C9
Izegem 26,410	C7
Jabbeke 10,629	C6
Jemappes 18,632	D8
Jemeppe-sur-Sambre 17,120	F8
Jette 40,109	89
Jodoigne 8,983	F7
Kalmthout 14,960	F6
Kapellen 14,536	E6
Kasterlee 14,612	F6
Kinrooi 10,138	H6
Knokke-Heist 28,868	C6
Koekelare 7,606	86
Koekelberg 16,643	89
Koksijde 13,679	86
Kontich 17,878	E6
Kortemark 12,580	C6
Kortrijk 75,917	C7
Kraainem 11,780	C9
La Louvière 77,326	E8
Lanaken 20,272	H7
Landen 14,081	G7
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Lasne 10,919	F7
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Lens 3,726	D7
Leopoldsburg 9,593	G6
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Lessines 16,553	D7
Leuven 85,076	F7
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Libramont-Chevigny 7,859	G9
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Nieuwpoort 8,195	86
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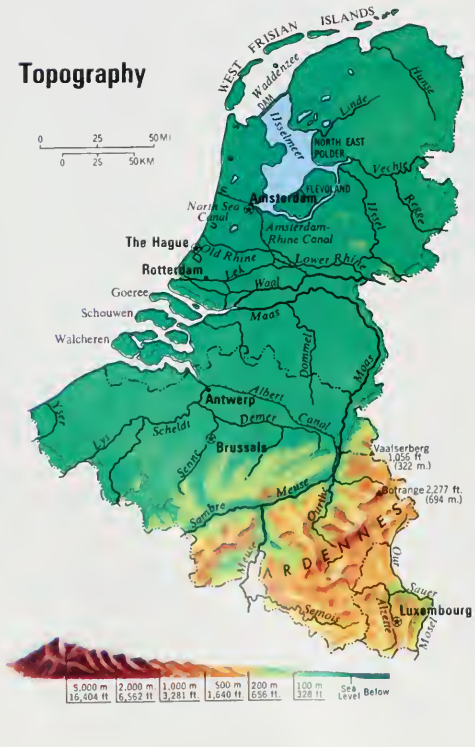
* City and suburbs
† Population of urban area

For centuries the Dutch have been renowned for the drainage of marshes and the construction of polders, i.e., arable land reclaimed from the sea. Future projects will convert much of the present IJsselmeer to agricultural land.



Netherlands, Belgium and Luxembourg
CONIC PROJECTION
SCALE OF MILES
0 5 10 20 30 40
SCALE OF KILOMETRES
0 5 10 20 30 40 50
Capitals of Countries
Provincial Capitals
International Boundaries
Provincial Boundaries
Canals
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AMSTERDAM
The Hague
Rotterdam
Utrecht
Arnhem
Nijmegen
Eindhoven
Groningen
Leeuwarden
Apeldoorn
Enschede
Zwolle
Emden
Aachen
Cologne (Köln)
Bonn
Duisburg
Dusseldorf
Essen
Krefeld
Wuppertal
Solingen
Remscheid
Monchengladbach
Recklinghausen
Gelsenkirchen
Bochum
Antwerp (Antwerpen)
Ghent (Gent)
Bruges (Brugge)
Ostend (Oostende)
Brussels
Leuven (Louvain)
Mechelen (Malines)
Hasselt
Maastricht
Liège
Verviers
Namur
Charleroi
Mons (Bergen)
Tournai (Doornik)
Roubaix
Tourcoing
Lille
Dunkirk
Arras
Valenciennes
Douai
Cambrai
Maubeuge
Trier
Luxembourg
Esch-sur-Alzette
Metz
Longuyon
Sedan
Charleville-Mézières
Montcornet
Rethel
Vervins
Hirson
Avesnes
Le Cateau
Landrecies
Fourmies
Chimay
Couvin
Philippeville
Dinant
Marche-en-Famenne
Bastogne
Saint-Hubert
Neufchâteau
Arlon
Virton
Florenville
Montmédy
Stenay
Verdun
Ste-Menehould
Vouziers
Grandpré
Buzancy
Machelen
Wemmel
Steenokkerzeel
Jette
Ganshoren
Evere
Zaventem
Berchem-Ste-Agathe
Koekelberg
Schaerbeek
Kraainem
Molenbeek-St.-Jean
St.-Josse-ten-Noode
Wezembeek-Oppem
Dilbeek
Anderlecht
Etterbeek
Ixelles
Woluwe St. Pierre
Woluwe St. Lambert
St.-Gilles
Forest (Vorst)
Uccle (Ukkel)
Watermael-Boitsfort (Watermaal-Bosvoorde)
Sint-Pieters-Leeuw
Drogenbos
Linkebeek
Longitude 5° East of Greenwich

France
CONIC PROJECTION
SCALE OF MILES
0 20 40 60 80 100
SCALE OF KILOMETERS
0 20 40 60 80 100
Capitals of Countries
Capitals of Departments
International Boundaries
Department Boundaries
Canals
Paris and Environs
Corsica
Some Scale as Main Map
UNITED KINGDOM
ENGLISH CHANNEL (La Manche)
NORTH SEA
IRISH SEA
CHANNEL ISLANDS
Jersey
Guernsey
Alderney
Sark
BAY OF BISCAY
MEDITERRANEAN SEA
Gulf of Lions
Gulf of St-Malo
Bay of the Seine
Lyme Bay
L. of Wight
PARIS
LONDON
Amsterdam
The Hague
Rotterdam
Brussels
Antwerp
Ghent
Lille
Amiens
Rouen
Le Havre
Caen
Cherbourg
Reims
Metz
Nancy
Strasbourg
Dijon
Besançon
Lyon
Grenoble
Marseille
Toulon
Nice
Montpellier
Toulouse
Bordeaux
Nantes
Rennes
Orléans
Tours
Poitiers
Limoges
Clermont-Ferrand
Saint-Etienne
Villeurbanne
Chambéry
Annecy
Aix-les-Bains
Mont Blanc
Geneva
Lausanne
Basel
Freiburg
Strasbourg
Luxembourg
Liège
Cologne
Bonn
Aachen
Mainz
Ludwigshafen
Saarbrücken
Metz
Nancy
Reims
Amiens
Lille
Dunkerque
Calais
Boulogne-sur-Mer
Le Touquet
Abbeville
Beauvais
Compiègne
Soissons
Laon
Charleville-Mézières
Sedan
Montmédy
Longwy
Arlon
Bastogne
Dinant
Namur
Charleroi
Mons
Tournai
Roubaix
Tourcoing
Valenciennes
Maubeuge
Hirson
Rethel
Vouziers
Verdun
Commercy
Bar-le-Duc
Toul
Epinal
Remiremont
Gérardmer
Colmar
Mulhouse
Belfort
Montbéliard
Vesoul
Gray
Dole
Lons-le-Saunier
Bourg-en-Bresse
Oyonnax
Annecy
Chambéry
Aix-les-Bains
Albertville
Modane
Briançon
Gap
Digne
Draguignan
Fréjus
St-Tropez
Hyères
Toulon
Aubagne
La Ciotat
Marseille
Arles
Salon
Avignon
Carpentras
Orange
Nîmes
Alès
Bagnols
Uzès
Le Vigan
Lodève
Béziers
Agde
Sète
Narbonne
Carcassonne
Limoux
Quillan
Perpignan
Prades
Port-Vendres
Cerbère
Banyuls
Cabo de Creus
Figueras
Olot
Ripoll
Berga
Manlleu
Vich
Manresa
Sabadell
Terrassa
Igualada
Lérida
Tarragona
Reus
Vendrell
Barcelona
Badalona
Mataro
Gerona
Palafrugell
San Sebastián
Irún
Hendaye
Biarritz
Bayonne
Dax
Mont-de-Marsan
Pau
Tarbes
Lourdes
Oloron
Mauléon
Pamplona
Jaca
Huesca
Saragossa
Tudela
Logroño
Vitoria
Miranda
Burgos
Aranda
Soria
Almazán
Sigüenza
Guadalajara
Madrid
Aranjuez
Toledo
Talavera
Plasencia
Cáceres
Trujillo
Badajoz
Mérida
Zafra
Huelva
Seville
Cádiz
Jerez
Algeciras
Gibraltar
Ronda
Málaga
Marbella
Estepona
Almería
Motril
Granada
Jaén
Linares
Andújar
Córdoba
Puertollano
Ciudad Real
Alcázar
Albacete
Hellín
Murcia
Cartagena
Lorca
Caravaca
Cieza
Yecla
Jumilla
Elche
Alicante
Denia
Gandía
Játiva
Alcoy
Valencia
Sagunto
Castellón de la Plana
Vinaroz
Tortosa
Morella
Alcañiz
Caspe
Fraga
Balaguer
Lérida
Cervera
Igualada
Manresa
Vich
Gerona
Palafrugell
Figueras
Cabo de Creus
Port-Bou
Cerbère
Banyuls
Perpignan
Prades
Quillan
Limoux
Carcassonne
Lézignan-Corbières
Narbonne
Béziers
Agde
Sète
Montpellier
Lunel
Aigues-Mortes
Arles
Salon
Aix-en-Provence
Marseille
La Ciotat
Aubagne
Toulon
Hyères
Les Îles d'Hyères
St-Tropez
Fréjus
Draguignan
Brignoles
Saint-Maximin
Aix
Salernes
Manosque
Forcalquier
Sisteron
Gap
Embrun
Briançon
Barcelonnette
Digne
Castellane
Grasse
Cannes
Antibes
Nice
Menton
Monaco
Ventimiglia
Sanremo
Imperia
Savona
Genoa
Rapallo
Chiavari
La Spezia
Carrara
Massa
Pisa
Livorno
Grosseto
Orbetello
Civitavecchia
Rome
Tivoli
Frascati
Velletri
Terracina
Gaeta
Formia
Minturno
Sessa Aurunca
Capua
Caserta
Naples
Vesuvius
Sorrento
Amalfi
Salerno
Paestum
Agropoli
Sapri
Maratea
Lagonegro
Potenza
Melfi
Venosa
Matera
Gravina
Altamura
Bari
Barletta
Trani
Molfetta
Giovinazzo
Polignano
Monopoli
Fasano
Ostuni
Brindisi
Francavilla Fontana
Oria
Manduria
Taranto
Martina Franca
Locorotondo
Cisternino
Grottaglie
Massafra
Mottola
Castellaneta
Ginosa
Laterza
Gioia del Colle
Acquaviva delle Fonti
Cassano delle Murge
Andria
Canosa di Puglia
Cerignola
Foggia
Manfredonia
Vieste
Peschici
Rodi Garganico
San Severo
Lucera
Troia
Ascoli Satriano
Stornara
Stornarella
Orsara di Puglia
Bovino
Deliceto
Ariano Irpino
Avellino
Benevento
Caserta
Capua
Aversa
Pozzuoli
Ischia
Capri
Sorrento
Castellammare di Stabia
Torre Annunziata
Portici
Ercolano
Pompeii
Vesuvius
Nola
Acerra
Afragola
Giugliano in Campania
Qualiano
Villaricca
Mugnano di Napoli
Marano di Napoli
Arzano
Casoria
Frattamaggiore
Frattaminore
Grumo Nevano
Aversa
Caserta
Maddaloni
Santa Maria Capua Vetere
Capua
Sessa Aurunca
Minturno
Formia
Gaeta
Terracina
Sabaudia
Latina
Aprilia
Anzio
Nettuno
Albano Laziale
Castel Gandolfo
Frascati
Tivoli
Rome
Fiumicino
Ostia
Civitavecchia
Tarquinia
Viterbo
Orvieto
Terni
Rieti
Spoleto
Foligno
Perugia
Assisi
Gubbio
Città di Castello
Arezzo
Cortona
Montepulciano
Chiusi
Siena
Colle di Val d'Elsa
Poggibonsi
San Gimignano
Volterra
Pisa
Livorno
Piombino
Elba
Grosseto
Orbetello
Monte Argentario
Capalbio
Manciano
Pitigliano
Sorano
Arcidosso
Abbadia San Salvatore
Radicofani
Montalcino
Pienza
Chianciano Terme
Sarteano
Cetona
Castiglione del Lago
Passignano sul Trasimeno
Magione
Corciano
Umbertide
Gubbio
Fabriano
Jesi
Ancona
Sirolo
Numana
Loreto
Recanati
Macerata
Tolentino
Camerino
Sarnano
Amandola
Montefortino
Sibillini Mts.
Norcia
Cascia
Spoleto
Foligno
Assisi
Perugia
Gubbio
Città di Castello
Sansepolcro

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Ain 418,516 F 4
Aisne 533,970 E 3
Allier 369,580 E 4
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Alpes-Maritimes 881,198 G 6
Ardèche 267,970 F 5
Ardennes 302,338 F 3
Ariège 135,725 D 6
Aube 289,300 E 3
Aude 280,686 E 6
Aveyron 278,654 E 5
Bas-Rhin 915,676 G 3
Belfort 131,999 G 4
Bouches-du-Rhône 1,724,199 F 6
Calvados 589,559 C 3
Cantal 182,838 E 5
Charente 340,770 D 5
Charente-Maritime 513,220 C 5
Cher 320,174 E 4
Corrèze 241,448 D 5
Corse du Sud 108,604 B 6
Côte-d'Or 473,548 F 4
Côtes-du-Nord 538,869 B 3
Creuse 139,968 D 4
Deux-Sèvres 342,812 C 4
Dordogne 377,356 D 5
Doubs 477,163 G 4
Drôme 389,781 F 5
Essonne 988,000 E 3
Eure 462,323 D 3
Eure-et-Loir 362,813 D 3
Finistère 828,364 A 3
Gard 530,478 F 6
Gers 174,154 D 6
Gironde 1,127,546 C 5
Haute-Corse 131,574 B 6
Haute-Garonne 824,501 D 6
Haute-Loire 205,895 E 5
Haute-Marne 210,670 F 3
Hautes-Alpes 105,070 G 5
Haute-Saône 231,962 G 4
Haute-Savoie 494,505 G 5
Hautes-Pyrénées 227,922 D 6
Haute-Vienne 355,737 D 5
Haut-Rhin 650,372 G 4
Hauts-de-Seine 1,387,039 A 2
Hérault 706,499 E 6
Ille-et-Vilaine 749,764 C 3
Indre 243,191 D 4
Indre-et-Loire 506,097 D 4
Isère 936,771 F 5
Jura 242,925 F 4
Landes 297,424 C 5
Loire 739,521 F 5
Loire-Atlantique 995,498 C 4
Loiret 535,669 E 4
Loir-et-Cher 296,220 D 4
Lot 154,533 D 5
Lot-et-Garonne 298,522 D 5
Lozère 74,294 E 5
Maine-et-Loire 675,321 C 4
Manche 465,948 C 3
Marne 543,627 F 3
Mayenne 271,784 C 3
Meurthe-et-Moselle 716,846 G 3
Meuse 200,101 F 3
Morbihan 590,889 B 4
Moselle 1,007,189 G 3
Nièvre 239,635 E 4
Nord 2,520,526 E 2
Oise 661,781 E 3
Orne 295,472 C 3
Paris 2,188,918 B 2
Pas-de-Calais 1,412,413 E 2
Puy-de-Dôme 594,365 E 5
Pyrénées-Atlantiques 555,696 C 6
Pyrénées-Orientales 334,557 E 6
Rhône 1,445,208 F 5
Saône-et-Loire 571,852 F 4
Sarthe 504,768 D 3
Savoie 323,675 G 5
Seine-et-Marne 887,112 E 3
Seine-Maritime 1,324,301 D 3
Seine-Saint-Denis 1,324,301 C 1
Somme 544,570 E 3
Tarn 339,345 E 6
Tarn-et-Garonne 190,485 D 5
Val-de-Marne 1,193,655 C 1
Val-d'Oise 920,598 E 3
Var 708,331 G 6
Vaucluse 427,343 F 6
Vendée 483,027 C 4
Vienne 371,428 D 4
Vosges 395,769 G 3
Yonne 311,019 E 4
Yvelines 1,196,111 D 3

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Aix-en-Provence 100,221 F 6
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Alençon 30,952 D 3
Amboise 10,823 D 4
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Arles 37,554 F 6
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Asnières-sur-Seine 71,058 A 1
Aubervilliers 67,684 B 1
Aubusson 5,326 E 4
Aulnay-sous-Bois 75,543 B 1
Aurignac 772 D 6
Avignon 75,178 F 6
Ax-les-Thermes 1,283 D 6
Bagnolet 32,556 B 2
Barbizon 478 E 3
Barcelonnette 2,674 G 5
Barfleur 617 C 3
Bastia 43,502 B 6
Bayeux 14,568 C 3
Bayonne 40,088 C 6
Beaucaire 10,622 F 6
Beaune 19,110 F 4
Beauvais 51,542 E 3
Belfort 51,034 G 4
Bergerac 24,604 D 5
Besançon 112,023 G 4
Bessèges 4,352 F 5
Béziers 74,114 F 6
Biarritz 26,579 C 6
Blois 46,925 D 4
Bobigny 42,630 B 1
Bonifacio 1,727 B 7
Bordeaux 201,965 C 5
Boulogne-Billancourt 102,582 A 2
Boulogne-sur-Mer 47,482 D 2
Bourg-en-Bresse 37,582 F 4
Bourges 74,622 E 4
Brest 154,110 A 3
Brignoles 8,529 G 6
Brive-la-Gaillarde 50,898 D 5
Bruay-en-Artois 22,502 E 2
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Castres 39,216 E 6
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Chantilly 10,065 E 3
Charleville-Mézières 7,814 F 3
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Chateaudun 15,905 D 3
Chateauneuf-sur-Loire 5,630 E 4
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Chinon 6,030 D 4
Choisy-le-Roi 35,443 B 2
Cholet 51,620 C 4
Clamart 48,210 A 2
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Clichy 46,830 B 1
Cluny 4,133 F 4
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Colombes 78,485 A 1
Compiègne 39,909 E 3
Courbevoie 59,821 A 1
Creil 34,332 E 3
Crétéil 71,559 B 2
Deauville 4,682 C 3
Dieppe 35,659 D 3
Digne 12,540 G 5
Dijon 139,188 F 4
Dinard 9,562 B 3
Dommémy-la-Pucelle 162 F 3
Douai 41,576 E 2
Drancy 60,122 B 1
Dunkirk 71,756 E 2
Ernée 5,253 C 3
Evreux 45,215 D 3
Falaise 8,424 C 3
Fécamp 21,212 D 3
Foix 9,212 D 6
Fontainebleau 14,687 E 3
Fontenay-sous-Bois 52,397 C 2
Gex 4,776 G 4
Grasse 24,257 G 6
Grenoble 156,437 F 5
Guise 6,179 E 3
Harfleur 9,470 D 3
Hazebrouck 19,266 E 2
Hendaye 10,492 C 6
Héricourt 9,239 G 4
Honfleur 8,125 D 3
Issy-les-Moulineaux 45,702 A 2
Istres 21,286 F 6
Ivry-sur-Seine 55,682 B 2
La Baule-Escoublac 13,151 B 4
La Courneuve 33,525 B 1
Langres 9,718 F 4
Lapalisse 3,173 E 4
La Rochelle 74,728 C 4
La Roche-sur-Yon 42,026 C 4
Laval 53,582 C 3
Le Bourget 11,020 B 1
Le Creusot 32,013 F 4
Le Havre 198,700 C 3
Le Mans 145,976 C 3
Le Puy 22,806 F 5
Le Tréport 6,330 D 2
Levallois-Perret 53,485 B 1
Lille 167,791 E 2
Limoges 137,809 D 5
Lisieux 24,454 D 3
Lorient 62,207 B 4
Lourdes 17,252 C 6
Lunéville 21,200 G 3
Lyon 410,455 F 5
Macon 36,517 F 4
Maisons-Alfort 51,041 B 2
Maisons-Laffitte 22,565 A 1
Mantes-la-Jolie 43,551 D 3
Marmande 14,264 C 5
Marseille 868,435 F 6
Maubeuge 35,424 F 2
Mayenne 12,156 C 3
Meaux 44,386 E 3
Melun 34,379 E 3
Mende 10,520 E 5
Menton 22,234 G 6
Metz 113,236 G 3
Meudon 29,356 A 2
Montauban 36,122 D 5
Montbéliard 31,174 G 4
Montceau-les-Mines 26,877 F 4
Mont-de-Marsan 25,896 C 6
Mont-Dore 2,091 E 5
Montlort 4,029 C 3
Montlugon 49,737 E 4
Montmédy 1,880 F 3
Montpellier 190,423 E 6
Montreuil 96,441 B 2
Mont-Saint-Michel 65 C 3
Mulhouse 111,742 G 4
Nancy 95,654 G 3
Nanterre 88,567 A 1
Nantes 237,789 C 4
Narbonne 38,222 E 6
Nemours 11,624 E 3
Neufchatel-en-Bray 5,452 D 3
Neuilly-sur-Seine 64,093 A 1
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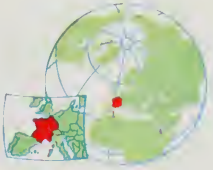
Nimes 120,515 F 6
Niort 56,256 C 4
Nogent-le-Rotrou 11,963 D 3
Noisy-le-Sec 36,821 B 1
Nontron 3,407 D 5
Noyon 13,949 E 3
Nyons 5,219 F 5
Orléans 81,615 D 3
Orly 23,729 B 2
Oyonnax 22,516 F 4
Paris (cap.) 2,165,892 B 2
Paris *10,073,059 B 2
Pau 82,186 C 6
Périgueux 32,632 D 5
Perpignan 107,812 E 6
Pessac 49,019 C 5
Poitiers 76,793 D 4
Pontoise 27,885 E 3
Port-Vendres 4,871 E 6
Privas 9,253 F 5
Quimper 52,335 A 4
Rambouillet 21,136 D 3
Redon 9,071 C 4
Reims 176,419 E 3
Rennes 190,861 C 3
Roanne 48,574 E 4
Rochefort 25,392 C 4
Roubaix 101,488 E 2
Rouen 100,696 D 3
Rueil-Malmaison 63,310 A 2
Saint-Brieuc 48,259 B 3
Saint-Cloud 28,561 A 2
Saint-Denis 90,686 B 1
Saint-Dizier 34,074 F 3
Sainte-Mère-Eglise 1,205 C 3
Saint-Etienne 193,938 F 5
Saint-Germain-en-Laye 36,585 D 3
Saint-Jean-d'Angely 9,268 C 4

AREA 210,038 sq. mi. (543,998 sq. km.)
POPULATION 56,160,000
CAPITAL Paris
LARGEST CITY Paris
HIGHEST POINT Mont Blanc 15,771 ft. (4,807 m.)
MONETARY UNIT franc
MAJOR LANGUAGE French
MAJOR RELIGION Roman Catholicism



Topography

Historic Provinces

A resident of the city of Caen thinks of himself as a Normon rather than as a citizen of the modern department of Calvados. In spite of the passing of nearly two centuries, the historic provinces which existed before 1790 command the local patriotism of most Frenchmen.

(continued on following page)

(continued)

Saint-Jean-de-Luz 12,124 C 6
Saint-Lô 21,790 C 3
Saint-Malo 44,030 B 3
Saint-Maur-des-Fossés 80,686 B 2
Saint-Nazaire 68,040 B 4
Saint-Ouen 43,589 B 1
Saint-Quentin 63,010 E 3
Saint-Raphael 22,221 G 6
Saint-Tropez 4,956 G 6
Salon-de-Provence 31,185 F 6
Sarreguemines 23,699 G 3
Sartrouville 46,018 A 1
Saumur 30,037 D 4
Sedan 23,357 F 3
Senlis 14,345 E 3
Sens 25,793 E 3
Sète 39,258 E 6
Sèvres 20,184 A 2
Soissons 29,871 E 3
Sotteville-les-Rouen 29,335 D 3
Stiring-Wendel 13,563 G 3
Strasbourg 247,068 H 3
Tarascon 8,968 F 6
Tarbes 50,306 D 6
Thiers 13,492 E 5
Thionville 34,758 G 3
Thiviers 3,047 D 5
Thonon-les-Bains 26,421 G 4
Tonneins 7,162 D 5
Tonnerre 5,744 E 4
Toulon 177,443 F 6
Toulouse 344,917 D 6
Tourcoing 96,536 E 2
Tours 131,265 D 4
Trouville 3,039 D 3
Troyes 62,946 F 3
Uckange 9,524 G 3
Uzès 5,975 F 5
Valence 66,143 F 5
Valenciennes 39,979 E 2
Vannes 39,214 B 4
Vendôme 16,949 D 4
Vénissieux 64,621 F 5
Verdun-sur-Meuse 21,170 F 3
Vernon 21,271 D 3
Versailles 91,014 A 2
Vesoul 18,257 F 4
Vichy 30,522 E 4
Vienne 25,414 F 5
Villefranche 6,627 G 6
Villefranche-sur-Saône 28,858 F 4
Villejuif 50,970 B 2
Villeneuve-Saint-Georges 27,839 E 3
Villeurbanne 115,378 F 5
Vincennes 42,852 B 2
Vitry-sur-Seine 84,956 B 2
Voiron 16,383 F 5
Yssingeaux 4,393 F 5
Yvetot 10,574 D 3

OTHER FEATURES

Adour (riv.) C 6
Ain (riv.) F 4
Aisne (riv.) E 3
Ajaccio (gulf) B 7
Allier (riv) E 5
Aube (riv) F 3
Auvergne (mt) E 5
Belle-Ile (isl.) B 4
Biscay (bay) B 5
Blanc (mt) G 5
Bonifacio (strait) B 7
Calais, Pas de (Dover) (strait) D 2
Causses (reg.) D 5
Cévennes (mt.) E 5
Charente (riv.) C 5
Cher (riv) D 4
Corse (cape) B 6
Corsica (isl.) 240,178 B 6
Côte-d'Or (mt) F 4
Cotentin (pen.) C 3
Cottian Alps (range) G 5
Creuse (riv.) D 4
Dordogne (riv.) D 5
Dore, Alps (mt) E 5
Doubs (riv.) G 4
Dover (strait) D 2
Drôme (riv.) F 5
Dronne (riv.) D 5
Durance (riv) F 6
English (chan.) B 3
Eure (riv) D 3
Faucilles (mt.) G 3
Forez (mt.) E 5
Fréjus (pass) G 5
Gard (riv) F 5
Garonne (riv) C 5
Gave de Pau (riv.) C 6
Geneva (lake) G 4
Gers (riv) D 6
Gironde (riv) C 5
Graian Alps (range) G 5
Groix (isl.) 2,605 B 4
Hague (cape) C 3
Hérault (riv.) E 6
Hyères (isl.) G 6
Indre (riv) D 4
Isère (riv) F 5
Isle (riv) D 5
Jura (mt) F 4
Langres (plat.) F 4
Limousin (reg.) D 5
Lions (gulf) F 6
Little Saint Bernard (pass) G 5
Loir (riv) D 4
Loire (riv) C 4
Lot (riv) D 5
Maritime Alps (range) G 5
Marne (riv) C 2
Mayenne (riv) C 4
Mediterranean (sea) E 7
Médoc (reg.) C 5
Meuse (riv.) F 3
Mézenc (mt.) E 5
Mont Cenis (tunnel) G 5
Morvan (plat.) E 4
Moselle (riv) G 3
Noirmoutier (isl.) B 4
North (sea) E 1
Oise (riv) E 3
Oléron (isl.) C 5
Omaha (beach) C 3
Orb (riv.) E 6
Orne (riv.) C 3
Penmarch (pt.) A 4
Perche (reg.) D 3
Puy-de-Dôme (mt) E 5
Pyrenees (range) C 6
Ré (isl.) C 4
Rhine (riv) G 3
Rhône (riv.) F 5
Riste (riv) D 3
Riviera (reg.) G 6
Saar (riv.) G 3
Saint-Florent (gulf) B 6
Saint-Malo (gulf) B 3
Saône (riv.) F 4
Sarthe (riv.) D 4
Sein (isl.) 504 A 3
Seine (bay) C 3
Seine (riv.) D 3
Sologne (reg.) E 4
Somme (riv.) D 2
Tarn (riv) E 6
Ushant (isl.) 1,255 A 3
Utah (beach) C 3
Vaccarès (lag.) F 6
Vienne (riv) D 4
Vilaine (riv.) C 4
Vosges (mt.) G 3
Yonne (riv.) E 3

Monaco

CITIES and TOWNS

Monte Carlo (cap) 13,154 G 6

* City and Suburbs

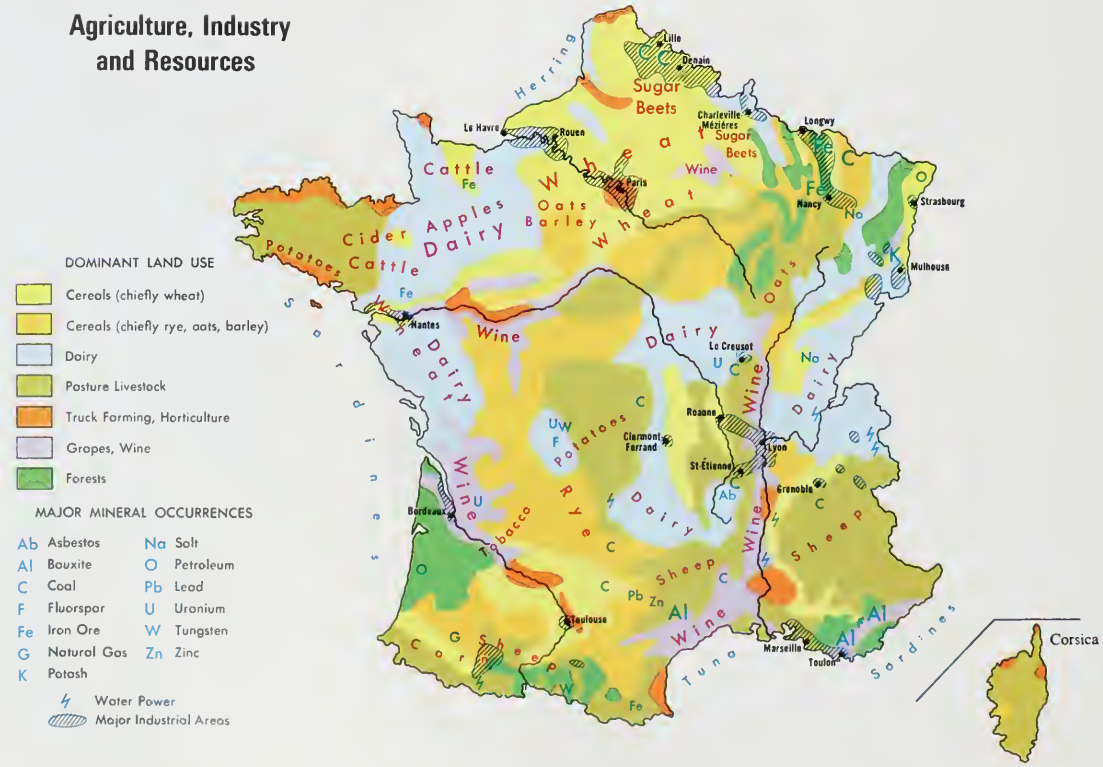
MONACO

368 acres
(149 hectares)
27,063

Wine Regions

Climate, soil and variety of grape planted determine the quality of wine. Long, hot and fairly dry summers with cool, humid nights constitute an ideal climate. The nature of the soil is such a determining influence that identical grapes planted in Bordeaux, Burgundy and Champagne, will yield wines of widely different types.

Agriculture, Industry and Resources



SPAIN

REGIONS

Andalusia 6,440,985 D4
Aragón 1,196,952 F2
Asturias 1,129,556 C1
Balearic Islands 655,909 H3
Basque Country 2,141,809 E1
Canary Islands 1,367,646 F4
Cantabria 513,115 D1
Castile and León 2,583,137 D2
Castile-La Mancha 1,648,584 E3
Catalonia 5,956,414 G2
Estremadura 1,064,968 C3
Galicia 2,811,912 B1
La Rioja 254,349 E1
Madrid 4,686,895 E2
Murcia 955,487 F4
Navarre 509,002 F1
Valencia 3,646,778 F3

PROVINCES

Alava 257,850 E1
Albacete 339,373 E3
Alicante 1,149,181 F3
Almería 410,831 E4
Avila 183,586 D2
Badajoz 643,519 C3
Baleares 655,909 H3
Barcelona 4,623,204 G2
Burgos 363,523 E1
Cáceres 421,449 C3
Cádiz 988,388 D4
Castellón 431,893 G2
Ciudad Real 475,129 D3
Córdoba 720,823 D3
Cuenca 215,975 E2
Girona (Gerona) 467,000 H1
Granada 758,618 E4
Guadalajara 143,473 E2
Guipuzcoa 694,681 E1
Huelva 418,584 C4
Huesca 214,907 F1
Jaén 639,821 E4
La Coruña 1,093,121 B1
Las Palmas 708,762 C4
León 523,607 C1
Lleida (Lérida) 353,160 G2
Logroño 254,349 E1
Lugo 405,365 C1
Madrid 4,686,895 E2
Málaga 1,025,609 D4
Murcia 955,487 F4
Navarra 509,002 F1
Orense 430,159 C1
Oviedo 1,129,556 C1
Palencia 188,479 D1
Pontevedra 883,267 B1
Salamanca 364,305 C2
Santa Cruz de Tenerife 658,844 B5
Santander 513,115 D1
Segovia 149,361 D2
Sevilla 1,478,311 D4
Soria 100,719 E2
Tarragona 513,050 G2
Teruel 153,457 F2
Toledo 474,634 D3
Valencia 2,065,704 F3
Valladolid 481,786 D2
Vizcaya 1,189,278 E1
Zamora 227,771 D2
Zaragoza 828,588 F2

CITIES and TOWNS

Adra 10,851 E4
Aguilar 12,893 D4
Aguilas 15,525 F4
Albacete 82,607 F3
Alburquerque 7,530 C3
Alcalá de Guadaira 28,781 D4
Alcalá de Henares 59,783 E2
Alcalá de los Gazules 5,262 D4
Alcalá la Real 9,849 E4
Alcanar 5,961 G2
Alcañiz 10,229 F2
Alcantarilla 19,895 F4
Alcaudete 8,557 E4
Alcázar de San Juan 24,620 E3
Alcira 30,493 F3
Alcora 6,711 F2
Alcoy 61,371 F3
Alfaro 8,766 F1
Algeciras 74,754 D4
Algemesí 21,158 F3
Alhama de Granada 6,148 E4
Alhama de Murcia 9,274 F4
Alicante 177,918 F3
Almadén 10,713 D3
Almagro 9,066 E3
Almansa 16,965 F3
Almendralejo 21,929 C3
Almería 104,008 E4
Almodóvar del Campo 7,310 D3
Almonte del Río 9,960 C4
Almuñécar 7,812 E4
Alora 8,209 D4
Altea 7,262 G3
Amposta 11,767 G2
Andorra 6,485 F2
Andújar 25,962 D3
Antequera 28,039 D4
Aracena 5,390 C4
Aranda de Duero 18,183 E2
Aranjuez 28,559 E2
Archena 7,118 F3
Archidona 6,084 D4
Arcos de la Frontera 16,217 D4
Arenys de Mar 8,325 H2
Arganda 11,876 G4
Arnedo 9,809 E1
Arrecife 21,310 G4
Arroyo de la Luz 8,130 C3
Arucas 9,095 G4
Aspe 13,229 F3

ANDORRA

SPAIN

PORTUGAL

SPAIN

AREA 194,881 sq. mi. (504,742 sq. km.)
POPULATION 39,328,000
CAPITAL Madrid
LARGEST CITY Madrid
HIGHEST POINT Pico de Teide 12,172 ft. (3,710 m.) (Canary Is.); Mulhacén 11,411 ft. (3,478 m.) (mainland)
MONETARY UNIT peseta
MAJOR LANGUAGES Spanish, Catalan, Basque, Galician, Valencian
MAJOR RELIGION Roman Catholicism

ANDORRA

AREA 188 sq. mi. (487 sq. km.)
POPULATION 50,000
CAPITAL Andorra la Vella
MONETARY UNITS French franc, Spanish peseta
MAJOR LANGUAGE Catalan
MAJOR RELIGION Roman Catholicism

PORTUGAL

AREA 35,549 sq. mi. (92,072 sq. km.)
POPULATION 10,467,000
CAPITAL Lisbon
LARGEST CITY Lisbon
HIGHEST POINT Malhão da Estrela 6,532 ft. (1,991 m.)
MONETARY UNIT escudo
MAJOR LANGUAGE Portuguese
MAJOR RELIGION Roman Catholicism

GIBRALTAR

AREA 2.28 sq. mi. (5.91 sq. km.)
POPULATION 31,000
CAPITAL Gibraltar
MONETARY UNIT pound sterling
MAJOR LANGUAGES English, Spanish
MAJOR RELIGION Roman Catholicism

Astorga 11,794 C1
Avila de los Caballeros 30,958 D2
Avilés 67,186 C1
Ayamonte 9,897 C4
Azpeitia 7,835 E1
Azuaga 10,719 D3
Badajoz 80,793 C3
Badalona 162,888 H2
Baena 16,496 D4
Baeza 12,607 E4
Bailen 13,207 E3
Balaguer 11,676 G2
Banyoles 9,807 H1
Baracaldo 108,757 E1
Barbastro 13,243 F1
Barcarrota 5,012 C3
Barcelona 1,741,144 J1
Barcelona‡ 2,000,000 H2
Baza 14,290 E4
Béjar 16,804 D2
Benavente 11,779 D2
Benicarló 12,831 G2
Berga 11,163 G1
Berja 7,081 E4
Bermeo 16,714 E1
Betanzos 7,283 B1
Bilbao 393,179 E1
Bilbao‡ 450,000 E1
Binéfar 6,821 G2
Blanes 15,810 H2
Bujalance 8,236 D4
Bullas 8,131 F3
Burgos 118,366 E1
Burriana 21,298 F3
Cabeza del Buey 8,704 D3
Cabra 16,177 D4
Cáceres 53,108 C3
Cádiz 135,743 C4
Calahorra 16,315 E1
Calasparra 7,238 F3
Calatayud 16,524 F2
Calella 9,696 H2
Callosa de Ensarriá 5,701 G3
Calzada de Calatrava 5,751 E3
Campanario 7,722 D3
Campillos 7,014 D4
Campo de Criptana 12,604 E3
Candás 5,517 D1
Candeleda 5,153 D2
Cangas de Narcea 4,826 C1
Canilles 5,099 E4
Caravaca de la Cruz 10,411 E3
Carballo 5,542 B1
Carcagente 18,223 F3
Carmona 22,832 D4
Cartagena 52,312 F4
Caspe 8,766 F2
Castellón de la Plana 79,773 G2
Castro del Río 10,087 D4
Castro-Urdiales 8,369 E1
Castuera 8,060 D3
Caudete 7,332 F3
Cazalla de la Sierra 5,382 D4
Cazorla 6,938 E4
Cehegín 9,661 F3
Cervera 5,693 G2
Ceuta 65,264 D5
Chiclana de la Frontera 22,986 C4
Cieza 22,929 F3
Ciudad Real 39,931 D3
Ciudad-Rodrigo 11,694 C2
Cocentaina 8,375 F3
Coín 14,190 D4
Colmenar Viejo 12,886 E2
Constantina 10,227 D4
Consuegra 10,026 E3
Córdoba 216,049 D4
Corella 5,850 F1
Coria 8,083 C3
Coria del Río 18,085 C4
Corral de Almaguer 8,006 E3
Crevillente 15,749 F3
Cuéllar 6,118 D2
Cuenca 33,980 E2
Cullera 15,128 F3
Daimiel 17,710 E3
Denia 14,514 G3
Don Benito 21,351 C3
Dos Hermanas 36,921 D4
Durango 20,403 E1
Ecija 27,295 D4
Eibar 36,729 E1
Ejea de los Caballeros 9,766 F1
El Arahal 14,703 D4
Elche 101,271 F3
Elda 41,404 F3
El Ferrol 75,464 B1
Elizondo 2,516 F1
El Puerto de Santa Maria 36,451 C4
El Vendrell 7,951 G2
Espejo 5,925 D4
Estella 10,371 E1
Estepa 9,376 D4
Estepona 18,560 D4
Felanitx 9,100 H3
Figueres 22,087 H1
Fraga 9,665 G2
Fregenal de la Sierra 6,826 C3
Fuengirola 20,597 D4
Fuente de Cantos 5,967 C3
Gandia 30,702 F3
Gerona (Girona) 37,095 H1
Getafe 68,680 G4
Gijón 159,806 D1
Girona 37,095 H2
Granada 185,799 E4
Granollers 30,066 H2
Guadalajara 30,924 E2
Guadix 15,311 E4
Guareña 7,706 C3
Guernica y Luno 12,046 E1
Haro 8,393 E1
Hellín 15,934 F3
Herencia 8,212 E3
Hinojosa del Duque 9,873 D3
Hospitalet 241,978 H1
Huelma 5,260 E4
Huelva 96,689 C4
Huercal-Overa 5,158 F4
Huesca 33,076 F1
Huéscar 6,384 E4
Ibiza 16,943 G3
Igualada 27,941 G2
Inca 16,930 H3
Irún 38,014 F1
Iscar 5,192 D2
Isla Cristina 11,402 C4
Jaca 9,936 F1
Jaén 71,145 E4
Jaraiz de la Vera 6,379 D2
Játiva 20,934 F3
Jávea 6,228 G3
Jerez de la Frontera 112,411 C4
Jerez de los Caballeros 8,607 C3
Jijona 8,117 F3
Jódar 11,973 E4
Jumilla 16,407 F3
La Bañeza 8,480 D1
La Bisbal 6,374 H2
La Carolina 13,138 E3
La Coruña 184,372 B1
La Línea de la Concepción 51,021 D4
La Orotava 8,246 F5
La Palma del Condado 9,256 C4
La Puebla 9,923 H3
La Puebla de Montalbán 6,629 D3
La Rambla 6,525 D4
Laredo 9,114 E1
La Roda 11,460 E3
La Seu d'Urgell 6,604 G1
La Solana 13,894 E3
Las Palmas de Gran Canaria 260,368 G5
Las Pedroñeras 5,846 E3
La Unión 9,998 F4
Lebrija 15,081 C4
Leganés 57,537 G4
León 99,702 D1
Lérida (Lleida) 73,148 G2
Linares 45,330 E3
Lira 11,323 F3
Lleida 73,148 G2
Llerena 5,728 C3
Llodio 15,587 E1
Luchmayor 9,630 H3
Logroño 83,117 E1
Loja 11,549 D4
Lora del Río 15,741 D4
Lorca 25,208 F4
Los Santos de Maimona 7,899 C3
Los Yébenes 5,477 D3
Lucena 21,527 D4
Lugo 53,504 C1
Madrid (cap.) 3,146,071 G4
Madrid‡ 3,500,000 F4
Madridejos 9,948 E3
Madroñera 5,397 D3
Mahón 17,802 J3
Malaga 334,988 D4
Malpartida de Cáceres 5,054 C3
Manacor 20,266 H3
Mancha Real 7,547 E4
Manlleu 13,169 H1
Manresa 52,526 G2
Manzanares 15,024 E3
Marbella 19,648 D4
Marchena 16,227 D4
Marín 10,948 B1
Martos 16,395 E4
Mataró 73,129 H2
Medina del Campo 16,345 D2
Medina-Sidonia 7,523 D4
Mérida 36,916 C3
Majadas 8,042 C3
Mieres 22,790 D1
Miranda de Ebro 29,355 E1
Moguer 7,629 C4
Mollerussa 6,685 G2
Monesterio 5,923 C3
Monforte 14,002 C1
Monóvar 9,071 F3
Montehermoso 5,952 C2
Montijo 11,931 C3
Montilla 18,670 D4
Montoro 9,295 D3
Monzón 14,089 G2
Mora 10,523 E3
Moratalla 5,101 E3
Morón de la Frontera 25,662 D4
Mota del Cuervo 5,130 E3
Motril 25,121 E4
Mula 9,168 F3
Munera 5,003 E3
Murcia 102,242 F4
Navalmoral de la Mata 9,650 D3
Nerja 7,413 E4
Nerva 10,830 C4
Novelda 16,867 F3
Nules 9,027 F3
Ocaña 5,603 E3

(continued on following page)

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly wheat)
- Livestock (chiefly sheep goats)
- Mixed Cereals, Livestock
- Olives, Fruit
- Grapes, Fruit, Nuts, Mixed Cereals
- Forests
- Nonagricultural Lond

MAJOR MINERAL OCCURRENCES

Ag	Silver	No	Salt
C	Coal	O	Petroleum
Cu	Copper	Pb	Lead
Fe	Iron Ore	Py	Pyrites
G	Natural Gas	Sb	Antimony
Hg	Mercury	Sn	Tin
K	Potash	U	Uranium
Lg	Lignite	W	Tungsten
Mg	Magnesium	Zn	Zinc

Water Power

Major Industrial Areas

(continued on following page)

32 Spain and Portugal

continued

Oliva 16,717 F3
Oliva de la Frontera 8,560 C3
Olivenza 7,616 C3
Olot 18,062 H1
Olvera 9,825 D4
Onda 13,012 F3
Onteniente 23,685 F3
Orense 63,542 C1
Orihuela 17,610 F3
Osuna 17,384 D4
Oviedo 130,021 D1
Padul 6,377 E4
Palafrugell 10,421 H2
Palamós 7,679 H2
Palencia 58,327 D2
Palma 191,416 H3
Palma del Río 15,075 D4
Pamplona 142,686 F1
Pego 8,861 F3
Peñaranda de Bracamonte 6,094 D2
Peñarroya-Pueblonuevo 15,649 D3
Pinos-Puente 7,634 E4
Plasencia 26,897 C2
Pola de Lena 5,760 C1
Pollensa 7,625 H3
Ponferrada 22,838 C1
Pontevedra 27,118 B1
Porcuna 8,169 D4
Portugalete 45,589 E1
Posadas 7,245 D4
Pozoblanco 13,280 D3
Pozuelo de Alarcón 14,041 G4
Priego de Córdoba 12,676 D4
Puente-Genil 22,888 D4
Puertollano 50,609 D3
Puerto Real 13,993 C4
Puigcerdá 4,418 G1
Quesada 6,965 E4
Quintana de la Serena 5,171 D3
Quintanar de la Orden 7,764 E3
Reinosa 10,863 D1
Requena 9,836 F3
Reus 47,240 G2
Ripoll 9,283 H1
Ronda 22,094 D4
Roquetes 5,617 G2
Roses 5,448 H1
Rota 20,021 C4
Rute 8,294 D4
Sabadell 148,223 H2
Sagunto 17,052 F3
Salamanca 125,132 D2
Sallent 7,118 H2
Salobreña 5,961 E4
Salt 5,572 H2
San Clemente 6,016 E3
San Fernando 59,309 C4
San Lorenzo de El Escorial 8,098 E2
San Roque 8,224 D4
San Sebastián 159,557 E1
Santa Cruz de la Palma 10,393 F4
Santa Cruz de Mudela 6,354 E3
Santa Cruz de Tenerife 74 910 F4
Santa Eugenia de Ribeira 5,946 B1
Santa Fé 8,990 E4
Santander 130,019 E1
Santiago 51,620 B1
Santo Domingo de la Calzada 5,638 E1
Santoña 9,546 E1
San Vicente de Alcántara 7,006 C3
Sanlúcar de Barrameda 29,483 C4
Saragossa 449,319 F2
Saragossa‡ 500,000 F2
Segorbe 6,962 F3
Segovia 41,880 D2
Seville 511,447 D4
Seville‡ 560,000 D4
Sitges 8,906 G2
Socuéllamos 12,610 E3
Sóller 6,470 H3
Solsona 5,346 G1
Sonseca 6,594 D3
Soria 24,774 E2
Sotrondio 5,914 D1
Sueca 20,019 F3
Tabernes de Valldigna 13,962 F3
Tafalla 8,858 F1
Talavera de la Reina 39,889 D2
Tarancón 8,238 E2
Tarazona 11,067 F2
Tarazona de la Mancha 5,952 F3
Tarifa 9,201 D4
Tarragona 53,548 F2
Tárrega 9,036 G2
Tauste 6,832 F2
Teide 13,257 F5
Terrassa 134,481 H1
Teruel 20,614 F2
Tobarra 5,887 F3
Toledo 43,905 D3
Tolosa 15,164 F1
Tomelloso 26,041 E3
Tordesillas 5,815 D2
Toro 8,455 D2
Torredonjimeno 12,507 D4
Torrejón de Ardoz 21,081 G4
Torrelavega 19,933 D1
Torremolinos 20,484 D4
Torrente 38,397 F3
Torrevieja 9,431 F4
Torrijos 6,362 D3
Torrox 5,583 E4
Tortosa 20,030 G2
Totana 12,714 F4
Trigueros 6,280 C4
Trujillo 9,024 D3
Tudela 20,942 F1
Ubeda 28,306 E3
Ubrique 13,166 D4
Utiel 9,168 F3
Utrera 28,287 D4
Valdemoro 6,263 E2
Valdepeñas 24,018 E3
Valencia 626,675 F3
Valencia‡ 700,000 F3
Valencia de Alcántara 5,963 C3
Valladolid 227,511 D2
Vall de Uxó 23,976 F3
Vallecas G4
Valls 14,189 G2
Valverde del Camino 10,566 C4
Veyer de la Frontera 6,184 C4
Vélez-Málaga 20,794 D4
Vergara 11,541 E1
Vic 23,449 H2
Vigo 114,526 B1
Vilafranca del Penedés 16,875 G2
Vilanova i la Geltrú 35,714 G2
Villacañas 9,883 E3
Villacarrillo 9,452 E3
Villafranca de los Barros 12,610 C3
Villagarcía 6,601 B1
Villajoyosa 12,573 F3
Villanueva de Córdoba 11,270 D3
Villanueva del Arzobispo 8,076 E3
Villanueva de la Serena 16,687 D3
Villanueva de los Infantes 8,154 E3
Villarreal de los Infantes 29,482 G3
Villarrobledo 19,698 E3
Villaverde G4
Villena 23,483 F3
Vinaroz 13,727 G2
Vitoria 124,791 E1
Yecla 19,352 F3
Zafra 11,583 C3
Zalamea de la Serena 6,017 D3
Zamora 48,791 D2
Zaragoza (Saragossa) 449,319 F2

OTHER FEATURES

Adaja (riv.) D2
Agueda (riv.) C2
Alagón (riv.) C2
Alarcón (res.) E3
Alborán (isl.) E5
Alcántara (res.) C3
Alcudia (bay) H3
Almendra (res.) C2
Almería (gulf) E4
Almanzora (riv.) F4
Aneto (peak) G1
Aragón (riv.) F1
Arda (riv.) C3
Arga (riv.) F1
Arosa, Ria de (est.) B1
Balearic (Baleares) (isls.) H3
Biscay (bay) D1
Cabrera (isl.) H3
Cádiz (gulf) C4
Calaburras (pt.) D4
Canary (isls.) F4
Cantabrian (range) C1
Cijara (res.) D3
Cinca (riv.) G2
Columbretes (isls.) G3
Cope (cape) F4
Costa Brava (reg.) H2
Costa de Sola (Costa del Sol) (reg.) D4
Costa Verde (reg.) C1
Creus (cape) H1
Cuenca, Sierra de (range) F3
Demanda, Sierra de la (range) E1
Duero (Douro) (riv.) C2
Dragonera (isl.) H3
Duratón (riv.) E2
Ebro (riv.) G2
Eresma (riv.) D2
Esla (riv.) D2
Estaca de Bares (pt.) C1
Estats (peak) G1
Finisterre (cape) B1
Formentera (isl.) G3
Formentor (cape) H2
Fuerteventura (isl.) G5
Gata (cape) F4
Gata, Sierra de (mts.) C2
Genil (riv.) D4
Gibraltar (str.) D5
Gomera (isl.) F5
Graciosa (isl.) G4
Gran Canaria (isl.) F5
Gredos, Sierra de (range) D2
Guadalimar (riv.) E3
Guadalquivir (riv.) C4
Guadarrama, Sierra de (range) E2
Guadiana (riv.) C4
Gudar, Sierra de (range) F2
Henares (riv.) E2
Hierro (isl.) F5
Huelva (riv.) C4
Ibiza (isl.) G3
Jalón (riv.) E2
Jarama (riv.) E2
Jucar (riv.) F3
Lanzarote (isl.) G4
La Palma (isl.) F4
Llobregat (riv.) G2
Mallorca (Majorca) (isl.) H3
Mar Menor (lag.) F4
Menorca (Minorca) (isl.) H3
Mequinenza (res.) F2
Miño (riv.) B1
Moncayo (mt.) F2
Moncayo, Sierra de (range) F2
Morena, Sierra (range) D3
Mulhacén (mt.) E4
Nao (cape) G3
Navia (riv.) C1
Nevada, Sierra (mts.) E4
Odiel (riv.) C4
Órbigo (riv.) D1
Ortegal (cape) B1
Palma (bay) H3
Palos (cape) F4
Peñalara (mt.) E2
Peñas (cape) D1
Perdido (mt.) F1
Prior (cape) B1
Pyrenees (range) F1
Ricobayo (res.) D2
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PORTUGAL

DISTRICTS

Sacratif (gulf) E4
Salinas (cape) H3
San Jorge (gulf) G2
San Pedro, Sierra de (range) C3
Segre (riv.) G1
Segura (riv.) E3
Sil (riv.) C1
Tagomago (isl.) G3
Tagus (riv.) D3
Tajo (Tagus) (riv.) D3
Teide, Pico de (peak) F5
Teleno (mt.) C1
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Ter (riv.) H1
Toledo (mts.) D3
Tortosa (cape) G2
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Turia (riv.) F3
Ulla (riv.) B1
Valdecañas (res.) D3
Valencia (gulf) G3
Aveiro 545,230 B2
Azores 275,900 B4
Beja 204,440 C3
Braga 609,415 B2
Bragança 180,395 C2
Castelo Branco 254,355 C3
Coimbra 390,360 B2
Evora 178,475 C3
Faro 268,040 B4
Guarda 210,720 C2
Leiria 376,940 B3
Lisbon 1,568,020 A1
Madeira 262,800 A2
Oporto (Porto) 1,309,560 B2
Portalegre 145,545 C3
Porto 1,309,560 B2
Santarém 427,995 B3
Setubal 469,555 B3
Viano do Castelo 250,510 B2
Vila Real 265,605 C2
Viseu 410,795 C2

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Abrantes 11,775 B3
Agueda 9,343 B2
Alcácer do Sal 13,187 B3
Almeirim 8,780 B3
Alportel 7,632 C4
Amadora 65,870 A1
Amora 10,330 A1
Aveiro 19,905 B2

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Barreiro 53.690 A1
Beja 14.760 C3
Belas 12.001 A1
Benfica 39.459 A1
Braga 48.735 B2
Bragança 9.310 C2
Caldas da Rainha 13.070 B3
Câmara de Lobos 14.068 A2
Caparica 13.315 A1
Carnaxide 38.309 A1
Cascais 14.925 A1
Castelo Branco 18.740 C3
Chaves 11.465 C2
Coimbra 55.985 B2
Coruche 17.461 B3
Cova da Piedade 21.000 A1
Covilhã 26.530 C2
Elvas 10.305 C3
Espinho 11.745 B2
Estoril 15.740 A1
Évora 23.665 C3
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Faro 23.470 B4
Figueira da Foz 10.485 B2
Funchal 38.340 A2
Gondomar 14.105 B2
Grândola 9.696 B3
Guarda 9.735 C2
Guimarães 24.280 B2
Ilhavo 11.083 B2
Lagos 10.359 B4
Lamego 10.350 C2
Lisbon (Lisboa) (cap.) 769.410 A1
Lisbon‡ 1,100.000 A1
Loulé 12.777 B4
Machico 10.905 A2
Marinha Grande 18.548 B3
Matosinhos 22.505 B2
Mira 12.740 B2
Monchique 8.155 B4
Montemor-o-Novo 9.264 B3
Montijo 26.730 A1
Moscavide 21.765 A1
Moura 9.351 C3
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Odivelas 26.020 A1
Oeiras 14.880 B3
Olhão 11.155 C4
Olivais 55.138 A1
Oporto (Porto) 300.925 B2
Ovar 16.004 B2
Paço de Arcos 11.791 A1
Peniche 12.555 B3
Pombal 12.508 B3
Ponta Delgada 20.195 B5
Ponte de Sor 9.951 B3
Portalegre 10.970 C3
Portimão 10.300 B4
Porto 300.925 B2
Póvoa de Varzim 17.415 B2
Queluz 25.845 A1
Rio Maior 10.206 B3
Sacavém 12.625 A1
Santarém 16.850 B3
São Brás de Alportel (Alportel) 7.632 C4
São João da Madeira 14.225 B2
Sesimbra 16.614 B3
Setúbal 49.670 B3
Silves 9.493 B4
Sintra 15.994 A1
Tavira 10.263 C4
Tomar 10.905 B3
Torres Novas 13.806 B3
Torres Vedras 14.633 B3
Vendas Novas 8.979 B3
Viana do Castello 12.510 B2
Vila do Conde 16.485 B2
Vila do Porto 4.149 B5
Vila Franca de Xira 13.070 B3
Vila Nova de Foz Côa 2.439 C2
Vila Nova de Gaia 50.805 B2
Vila Real 10.050 C2
Vila Real de Santo António 10.320 C4
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Viseu 16.140 C2

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Azores (isls.) B4
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Douro (riv.) C2
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Lima (riv.) B2
Madeira (isl.) A2
Minho (riv.) B2
Mira (riv.) B4
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Setúbal (bay) B3
Tagus (riv.) B3
Tâmega (riv.) C2
Terceira (isl.) B4

ANDORRA

CITIES and TOWNS

Andorra la Vella (cap.) 12,000 G1

GIBRALTAR

CITIES and TOWNS

Gibraltar 31,000 O4

OTHER FEATURES

Europa (pt.) O4

‡Population of metropolitan area

Spain and Portugal

CONIC PROJECTION

SCALE OF MILES
0 20 40 60 80 100

SCALE OF KILOMETERS
0 20 40 60 80 100

Capitals of Countries ⊛
District, Region, and Community Capitals *
Provincial Capitals
International Boundaries
Other Boundaries

PORTUGAL is divided into 18 mainland districts bearing the same names as their respective capitals. The Azores and Madeira are offshore autonomous regions.

SPAIN is divided into 17 autonomous communities consisting of one or more provinces. The provinces bear the same names as their capitals except for Alava (capital Vitoria), Asturias (Oviedo), Balearic Islands (Palma), Cantabria (Santander), Guipuzcoa (San Sebastián), La Rioja (Logroño), Navarre (Pamplona) and Vizcaya (Bilbao).

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Italy
CONIC PROJECTION
SCALE OF MILES
0 20 40 60 80 100
SCALE OF KILOMETERS
0 20 40 60 80 100
Capitals of Countries
Regional Capitals
Provincial Capitals
International Boundaries
Regional Boundaries
The regions are subdivided into provinces bearing the same names as their respective capitals, except:
PROVINCE
CAPITAL
MASSA-CARRARA
Massa
PESARO-URBINO
Pesaro
VATICAN CITY
ROME AND ENVIRONS
ROME
GERMANY
AUSTRIA
SWITZERLAND
FRANCE
SLOVENIA
CROATIA
BOSNIA & HERZEGOVINA
YUGO.
MONACO
SAN MARINO
VATICAN
CORSICA
SARDINIA
MALTA
Gulf of Venice
Gulf of Genoa
Gulf of Gaeta
Gulf of Salerno
Gulf of Taranto
Gulf of Squillace
Gulf of Sant'Eufemia
Strait of Messina
Strait of Sicily
Gulf of Hammamet
Malta Channel
LIGURIAN SEA
TYRRHENIAN SEA
ADRIATIC SEA
IONIAN SEA
MEDITERRANEAN SEA
PONTINE ISLANDS
LIPARI ISLANDS
EGADI ISLANDS
PELAGIE ISLANDS
Lampedusa
MILAN
TURIN
GENOA
VENICE
FLORENCE
NAPLES
PALERMO
CATANIA
MESSINA
BARI
TARANTO
CAGLIARI
TRIESTE
Tunis
Bizerte
Pantelleria
Ustica
Stromboli
Lipari
Vulcano
Filicudi
Alicudi
Salina
Panarea
Malta
Valletta
Gozo
Comino
Lampedusa
Linosa
Longitude East of Greenwich
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VATICAN CITY

AREA 108.7 acres (44 hectares)
POPULATION 1,000

SAN MARINO

AREA 23.4 sq. mi. (60.6 sq. km.)
POPULATION 23,000

MALTA

AREA 122 sq. mi. (316 sq. km.)
POPULATION 353,000
CAPITAL Valletta
LARGEST CITY Sliema
HIGHEST POINT 787 ft. (240 m.)
MONETARY UNIT Maltese lira
MAJOR LANGUAGES Maltese, English
MAJOR RELIGION Roman Catholicism

ITALY

AREA 116,303 sq. mi. (301,225 sq. km.)
POPULATION 57,574,000
CAPITAL Rome
LARGEST CITY Rome
HIGHEST POINT Dufourspitze (Mte. Rosa) 15,203 ft. (4,634 m.)
MONETARY UNIT lira
MAJOR LANGUAGE Italian
MAJOR RELIGION Roman Catholicism

ITALY

REGIONS

Abruzzi 1.217.791	D3
Aosta 112.353	A2
Apulia (Puglia) 3.871.617	F4
Basilicata 610.186	F4
Calabria 2.061.182	F5
Campania 5.463.134	E4
Emilia-Romagna 3.957.513	C2
Friuli-Venezia Giulia 1.233.984	D1
Latium (Lazio) 5.001.684	D3
Liguria 1.807.893	B2
Lombardy 8.891.652	B2
Marche 1.412.404	D3
Molise 326.371	E4
Piedmont 4.479.031	A2
Sardinia 1.594.175	B4
Sicily 4.906.876	D6
Trentino-Alto Adige 873.413	C1
Tuscany 3.561.051	C3
Umbria 807.552	D3
Veneto 4.345.047	C2

PROVINCES

Agrigento 466.495	D6
Alessandria 466.102	B2
Ancona 433.417	D3
Arezzo 313.157	C3
Ascoli Piceno 352.567	D3
Asti 215.382	B2
Avellino 434.021	E4
Bari 1.464.627	F4
Belluno 220.335	D1
Benevento 269.143	E4
Bergamo 896.117	B2
Bologna 930.264	C2
Bolzano-Bozen 430.566	C1
Brescia 1.017.093	C2
Brindisi 391.064	F4
Cagliari 730.473	B5
Caltanissetta 285.829	D6
Campobasso 235.647	E4
Caserta 755.628	E4
Catania 1.005.577	E6
Catanzaro 744.834	F5
Chieti 370.534	E3
Como 755.979	B2
Cosenza 743.255	F5
Cremona 332.236	B2
Cuneo 546.452	A2
Enna 190.939	E6
Ferrara 361.116	C2
Florence 1.202.013	C3
Foggia 661.595	E4
Forlì 599.420	D2
Frosinone 460.395	D4
Genoa 1.045.109	B2
Gorizia 144.726	D2
Grosseto 220.905	C3
Imperia 223.736	B3
Isernia 92.524	E4
L'Aquila 291.742	D3
La Spezia 241.371	B2
Latina 434.086	D4
Lecce 762.017	G4
Livorno (Leghorn) 346.657	C3
Lucca 365.676	C3
Macerata 292.932	D3
Mantua 377.158	C2
Massa-Carrara 203.530	C2
Matera 203.570	F4
Messina 669.323	E5
Milan 4.016.108	B2
Modena 596.025	C2
Naples 2.970.563	E4
Novara 507.367	B2
Nuoro 274.817	B4
Padua 809.667	C2
Palermo 1.198.575	D5
Parma 400.192	C2
Pavia 512.895	B2
Perugia 560.986	D3
Pesaro e Urbino 333.468	D3
Pescara 266.240	E3
Piacenza 276.424	B2
Pisa 388.600	C3
Pistoia 264.995	C3
Pordenone 275.868	D2
Potenza 406.616	E4
Ragusa 274.583	E6
Ravenna 356.654	D2
Reggio di Calabria 573.093	E5
Reggio nell'Emilia 413.396	C2
Rieti 142.794	D3
Rome 3.695.961	F6
Rovigo 253.508	C2
Salerno 1.013.779	E4
Sassari 433.842	B4
Savona 297.675	B2
Siena 255.118	C3
Sondrio 174.009	B1
Syracuse 394 692	E6
Taranto 572.314	F4
Teramo 269.275	D3
Terni 807.552	D3
Trapani 420.665.	D5
Trento 442.845	C1
Treviso 720.560	D2
Trieste 263.641	D2
Turin 2.345.771	A2
Udine 529.729	D1
Varese 768.057	B2
Venice 636.794	D2
Vercelli 395.957	B2
Verona 775.745	C2
Vicenza 726.418	C2
Viterbo 268.446	C3

CITIES AND TOWNS

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Acqui Terme 20.951	B2
Adrano 32.665	E6
Agrigento 38.661	D6
Alba 25.653	B2
Albano Laziale 27.796	F7
Alcamo 41.626	D6
Alessandria 79.552	B2
Alghero 32.519	B4
Altamura 50.539	F4
Amalfi 4.423	E4
Ancona 97.116	D3
Andria 84.070	F4
Anzio 25.932	D4
Aosta 36.649	A2
Aprilia 31.604	D4
Arezzo 74 477	C3
Ascoli Piceno 44.411	D3
Assisi 4.663	D3
Asti 65.463	B2
Augusta 37.162	E6
Avellino 50.894	E4
Aversa 55.788	E4
Avezzano 30.227	D3
Avola 30.360	E6
Bagheria 39.869	D5
Barcellona Pozzo di Gotto 33.404	E5
Bari 369.444	F4
Barletta 82.290	F4
Bassano del Grappa 33.724	C2
Belluno 28.468	D1
Benevento 51.831	E4
Bergamo 121.369	B2
Biancavilla 20.047	E6
Biella 52.567	B2
Bisceglie 46.209	F4
Bitonto 46.536	F4
Bologna 454.697	C2
Bolzano (Bolzen) 103.241	C1
Borgomanero 18.701	B2
Bra 21.304	A2
Brescia 202.539	C2
Brindisi 84.867	G4
Bronte 17.477	E6
Busto Arsizio 79.321	B2
Cagliari 219.423	B5
Caltagirone 32.660	E6
Caltanissetta 57.704	D6
Camaiore 24.284	C3
Cambobasso 41.687	E4
Canicatti 31.726	D6
Canosa di Puglia 30.555.	E4
Cantù 35.644	B2
Capannori 39.717	C3
Carbonia 25.140	B5
Carmagnola 19.581	A2
Carpi 49.370	C2
Carrara 61.709	C2
Casale Monferrato 37.157	B2
Cascina-Navacchio 32.570	C3
Caserta 59.165	E4
Cassino 22.406	D4
Castel Gandolfo 6,176	F7
Castelfranco Veneto 20,196	D2
Castellammare di Stabia 70.507	E4
Castelvetrano 29.503	D6
Castrovillari 18.648	F5
Catania 379.754	E6
Catanzaro 96.930	F5
Cava de'Tirreni 47.007	E4
Cecina 22.264	C3
Cegle Messapico 17.915	F4
Cerignola 46.105	E4
Cesena 72.145	D2
Cesenatico 15.634	D2
Chiavari 29.171	B2
Chieri 26.296	A2
Chieti 49.267	E3
Chioggia 46.726	D2
Chivasso 22.230	A2
Ciampino 31.961	F7
Città di Castello 21 492	C3
Civitavecchia 46.465	C3
Comiso 25.469	E6
Como 94.167	B2
Conegliano 32.406	D2
Conversano 16.518	F4
Corato 41.078	F4
Cosenza 101.144	F5
Crema 33.901	B2
Cremona 74.341	B2
Crotone 51.204	F5
Cuneo 47.836	A2
Desenzano del Garda 17.296	C2
Domodossola 19 825	A1
Eboli 24 152	E4
Empoli 34.066	C3
Enna 26.760	E6
Fabriano 21.155	D3
Faenza 40.635	D2
Fano 42.440	D3
Fasano 22.916	F4
Favara 30.031	D6
Fermo 17.603	D3
Ferrara 117.590	C2
Fidenza 19.482	B2
Fiesole 3.711	C3
Firenze (Florence) 442.721	C3
Fiumicino 21 167	F7
Florence 442.721	C3
Florida 17.790	E6
Foggia 150.460	E4
Foligno 41.696	D3
Fondi 19.560	D4
Forlì 91.366	D2
Formia 29.147	D4
Fossano 17.116	A2
Francavilla Fontana 31.371	F4
Frascati 18.356	F7
Frosinone 42.626	D4
Gaeta 23.190	D4
Galatina 22.611	G4
Gallarate 47.259	B2
Gela 74 077	E6
Genoa 755.369	B2
Genova (Genoa) 787.011	B2
Giarre 23.377	E6
Gioia del Colle 23.866.	F4
Giovinazzo 16.832	F4
Giulianova 20.189	E3
Gorizia 40.679	D2
Gravina in Puglia 35.891	F4
Grosseto 55.569	C3
Grottaglie 27.140	F4
Iglesias 26.313	B5
Imola 47.365	C2
Imperia 39.151	B3
Isernia 16.919	E4
Ivrea 26.446	B2
Jesi 37.075	D3
L'Aquila 40.467	D3
La Spezia 110.632	B2
Lanciano 25.826.	E3
Latina 64.529	D4
Lecce 80.127	G4
Lecco 51.160	B2
Leghorn (Livorno) 171.811	C3
Legnago 23.232	C2
Lentini 30.950	E6
Leonforte 15.745	E6
Licata 40.309	D6
Lido di Ostia 85.043	F7
Lido di Venezia 20.863	D2
Livorno 171.811	C3
Lodi 41.336	B2
Lucca 64.836	C3
Lucera 31.252	E4
Lugo 21.593	D2
Macerata 34.409	D3
Manduria 28.112	F4
Manfredonia 52.162	F4
Mantua 52.477	C2
Marino 30.261	F7
Marsala 76.843	D6
Martina Franca 34.911	F4
Massa 60.810	C2
Massafra 26.172	F4
Matera 48.226	F4
Mazara del Vallo 42.320	D6
Merano 31.654	C1
Mesagne 29.770	G4
Messina 240.121	E5
Mestre 197.952	D2
Milan 1.601.797	B2
Milazzo 29.868	E5
Minturno 15.755	D4
Mira Taglio 26.031	D2
Modena 164.529	C2
Modica 34 488	E6
Mola di Bari 25.744	F4
Molfetta 64.736	F4
Moncalieri 59.344	A2
Monfalcone 29.960	D2
Monopoli 33.926	F4
Monreale 18.166	D5
Monte Sant'Angelo 16.491	F4
Montebelluna 19.708	D2
Monterotondo 25.363	F6
Montevarchi 17.110	C3
Monza 122.541	B2
Naples 1.210.365	E4
Nardò 27.364	F4
Nettuno 27.929	D4
Nicastro-Sambiase 49 325	F5
Niscemi 25.677	E6
Nocera Inferiore 43.879	E4
Noto 20.609	E6
Novara 94 477	B2
Novi Ligure 26 756	B2
Nuoro 35.491	B4
Olbia 26.702	B4
Oristano 23.936	B5
Orvieto 7.509	D3
Ostia Antica 3.939	F7
Ostuni 27.948	F4
Otranto 4.334	G4
Padova 210.631	E6
Padua 228.333	C2
Palermo 698 481	D5
Palma di Montechiaro 23.916	D6
Palmi 16.394	E5
Pantelleria 3.454	C6
Parma 160.374	C2
Partinico 27.479	D6
Paterno 42.916	E6
Pavia 82.629	B2
Perugia 103.542	D3
Pesaro 76.550	D3
Pescara 131.016	E3
Piacenza 103.584	B2
Piazza Armerina 20.119	E6
Pietrasanta 20.404	B3
Pinerolo 33.176	A2
Piombino 35.312	C3
Pisa 95.015	C3
Pistoia 78 105	C3
Poggibonsi 22.644	C3
Pomezia 19 453	F7
Pordenone 51 270	D2
Porto Empedocle 16.126	D6
Porto Torres 20.233	B4
Portocivitanova 26.155	D3
Portoferraio 6.106	C3
Portofino 615	B2
Potenza 55.175	E4
Pozzuoli 61.856	D4
Prato 156.894	C3
Putignano 22.361	F4
Quartu Sant'Elena 40.506	B5
Ragusa 60.871	E6
Rapallo 26.457	B2
Ravenna 87.582	D2
Reggio di Calabria 159.416	E5
Reggio nell'Emilia 107.484	C2
Rho 50.373	B2
Rieti 33.614	D3
Rimini 131.991	D2
Rome (cap.) 2.605.441	F6
Rovereto 31.266	C2
Rovigo 41.050	C2
Ruvo di Puglia 23.510	F4
Salerno 150.252	E4
Saluzzo 13.078	A2
San Benedetto del Tronto 43.189	E3
San Cataldo 20.694	D6
San Giovanni in Fiore 19.391	F5
Sanniciandro Garganico 16.652	E4
San Remo 59.872	A3
San Severo 53.948	E4
Santa Maria Capua Vetere 32.129	E4
Santeramo in Colle 21.154	F4
San Vito dei Normanni 16.366	F4
Saronno 36.732	B2
Sassari 104 334	B4
Sassuolo 37.515	C2
Savona 65.040	B2
Schio 30.738	C2
Scuacca 35.063	D6
Scicli 18.419	E6
Senigallia 27 474	D3
Sesto Fiorentino 43.307	C3
Sestri Levante 19.672	B2
Siena 54.962	C3
Siracusa (Syracuse) 109.036	E6
Sondrio 19.955	B1
Sora 20.360	D4
Sorrento 15.747	E4
Spoleto 21.625	D3
Stresa 4.290	B2
Sulmona 21.504	D3
Syracuse 109 038	E6
Taranto 231 441	F4
Teramo 35.142	D3
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Terracina 27,384 D4
Tivoli 29,580 F6
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Torre Annunziata 60,487 E4
Torre del Greco 103,605 E4
Torremaggiore 16,946 E4
Tortona 24,618 B2
Trani 44,169 F4
Trapani 61,945 D5
Trento 80,490 C1
Treviglio 24,811 B2
Treviso 84,274 D2
Trieste 237,170 E2
Tunis 1,115,074 A2
Udine 101,845 D2
Valdagno 23,655 C2
Valenza 20,427 B2
Varese 86,701 B2
Vasto 22,657 E3
Velletri 40,020 F7
Venezia (Venice) 92,400 D2
Venice 92,400 D2
Ventimiglia 23,773 A3
Verbania 31,054 B2
Vercelli 51,215 B2
Verona 238,553 C2
Viareggio 49,529 C3
Vibo Valentia 18,904 F5
Vicenza 110,928 C2
Vigevano 62,907 B2
Viterbo 46,513 C3
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Castellammare (gulf) D5
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Ofanto (riv.) E4
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Tirso (riv.) B4
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Tuscan (arch.) B3
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Vaticano (cape) E5
Venice (gulf) D2
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MALTA

CITIES and TOWNS

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Valletta (cap.) 14,042 E7
Victoria 5,249 E6

SAN MARINO

CITIES and TOWNS

San Marino (cap.) 4,238 D3

VATICAN CITY

CITIES and TOWNS

Vatican City 726 B6

Agriculture, Industry and Resources

DOMINANT LAND USE

- Wheat, Rice, Dairy
- Pasture Livestock
- Cereals, Livestock
- Fruit, Truck and Mixed Farming
- Grapes, Wine
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestas	K	Potash	Pb	Lead
Al	Bauxite	Lg	Lignite	Py	Pyrites
C	Coal	Mr	Marble	S	Sulfur
Fe	Iron Ore	Na	Salt	Sb	Antimony
G	Natural Gas	O	Petroleum	Zn	Zinc
Hg	Mercury				

Water Power

Major Industrial Areas

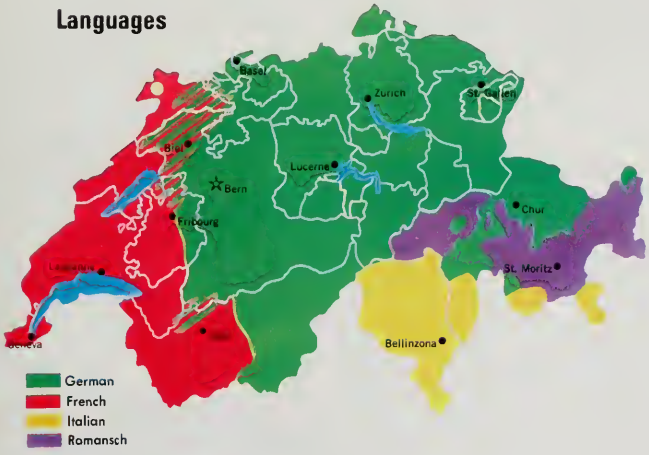
SWITZERLAND
AREA 15,943 sq. mi. (41,292 sq. km.)
POPULATION 6,647,000
CAPITAL Bern
LARGEST CITY Zürich
HIGHEST POINT Dufourspitze (Mte. Rosa) 15,203 ft. (4,634 m.)
MONETARY UNIT Swiss franc
MAJOR LANGUAGES German, French, Italian, Romansch
MAJOR RELIGIONS Protestantism, Roman Catholicism

LIECHTENSTEIN
AREA 61 sq. mi. (158 sq. km.)
POPULATION 28,000
CAPITAL Vaduz
LARGEST CITY Vaduz
HIGHEST POINT Grauspitze 8,527 ft. (2,599 m.)
MONETARY UNIT Swiss franc
MAJOR LANGUAGE German
MAJOR RELIGION Roman Catholicism

SWITZERLAND

LIECHTENSTEIN

Languages



Switzerland is a multilingual nation with four official languages. 70% of the people speak German, 19% French, 10% Italian and 1% Romansch.

SWITZERLAND

CANTONS

Aargau 453,442	F2
Appenzell, Ausser Rhoden 47,611	H2
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Baselland 219,822	E2
Baselstact 203,915	E1
Bern 912,022	D2
Fribourg 185,246	D3
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Glarus 36,718	H3
Graubunden (Grisons) 164,641	H3
Jura 64,986	D2
Lucerne (Luzern) 296,159	F2
Luzern 296,159	F2
Neuchâtel 158,368	C3
Nidwalden 28,617	F3
Obwalden 25,865	F3
Sankt Gallen 391,995	H2
Schaffhausen 69,413	G1
Schwyz 97,354	G2
Soleure (Solothurn) 218,102	E2
Solothurn 218,102	E2
Thurgau 183,795	H1
Ticino 265,899	G4
Uri 33,883	G3
Valais 218,707	D4
Vaud 528,747	B3
Zug 75,930	G2
Zurich 1,122,839	G2

CITIES and TOWNS

Aadorf 3,257	G2
Aarau 15,788	F2
Aarberg 3,212	D2
Aarburg 5,354	E2
Adelboden 3,276	E3
Adliswil 16,418	F2
Affoltern am Albis 8,064	F2
Aigle 6,233	C4
Allschwil 17,952	D1
Alpnach 3,556	F3
Altdorf 8,230	G3
Altstatten 9,260	J2
Amriswil 8,790	H1
Appenzell 4,781	H2
Arbedo-Castione 3,058	G4
Arbon 11,333	H1
Arosa 2,782	J3
Arth 7,795	F2
Ascona 4,722	G4
Au 5,434	J2
Avenches 2,177	D3
Baar 15,196	F2
Bad Ragaz 3,721	H2
Baden 13,870	F2
Balerna 3,455	G5
Balsthal 5,090	E2
Baretswil 3,145	G2
Basel 182,143	E1
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Bettlach 3,851	D2
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Biberist 7,519	D2
Biel 53,793	D2
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Bischofszell 3,390	H1
Bolligen 32,312	F3
Boudry 4,488	C3
Breitenbach 2,518	E2
Bremgarten 4,815	F2
Brienz 2,759	F3
Brig 9,608	F4
Brittnau 2,822	E2
Brugg 8,911	F2
Bubikon 3,601	G2
Buchs 9,066	H2
Bulach 12,292	G1
Bulle 7,595	D3
Buochs 3,742	F3
Buren an der Aare 2,761	D2
Burgdorf 15,379	E2
Burglen 3,456	G3
Bussigny-près-Lausanne 4,909	B3
Butschwil 3,423	H2
Carouge 13,100	B4
Castagnola 4,430	G4
Cham 9,275	F2
Château-d'Oex 2,872	D4
Châtel-Saint-Denis 3,141	C3
Chêne-Bougeries 9,068	B4
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Chur 32,037	J3
Collombey-Muraz 2,982	C4
Collonge-Bellerive 4,531	B4
Conthey 4,828	D4
Courrendlin 2,435	D2
Couvet 2,627	C3
Davos 10,468	J3
Degersheim 3,269	H2
Delémont 11,682	D2
Derendingen 4,675	E2
Dielsdorf 3,767	F1
Diepoldsau 3,562	J2
Diessenhofen 2,535	G1
Dietikon 21,765	F2
Disentis-Mustér 2,320	G3
Domat-Ems 6,266	H3
Dornach 5,442	E2
Dottingen 3,264	F1
Dubendorf 20,683	G2
Dudingen 5,572	D3
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Echallens 2,163	C3
Ecublens 7,615	B3
Effretikon 14,788	G2
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Eggiwil 2,323	E3
Egnach 3,397	H1
Einsiedeln 9,629	G2
Elgg 3,041	G2
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Ennenda 2,512	H2
Entlebuch 3,238	F3
Erstfeld 4,158	G3
Eschenbach 3,661	G2
Escholzmatt 3,033	E3
Estavayer-le-Lac 3,662	C3
Feuerthalen 2,920	G1
Flawil 8,575	H2
Fleurier 3,573	C3
Flims 2,136	H3
Flums 4,228	H2
Frauenfeld 18,607	G1
Freienbach 9,912	G2
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Frutigen 5,779	E3
Fully 3,926	D4
Gais 2,388	H2
Gelterkinden 4,954	E2

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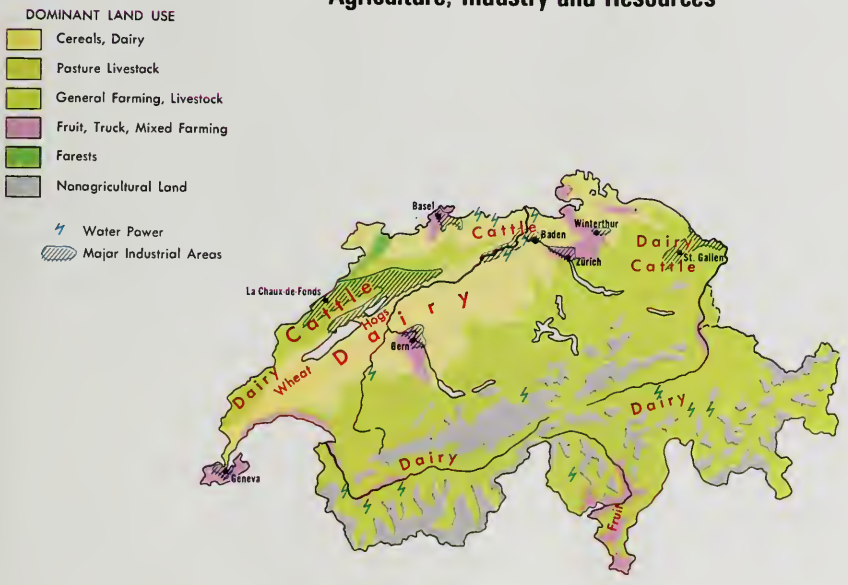
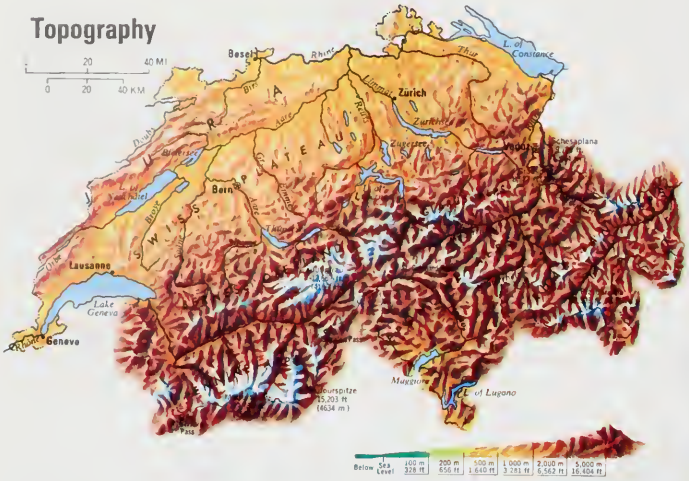
Agriculture, Industry and Resources



Topography



Geneva (Genève) 156,505 B4
Giswil 2,595 F3
Giubiasco 6,585 H4
Gland 4,906 B4
Glarus 5,969 H2
Glattfelden 2,753 F1
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Gordola 2,956 G4
Gossau 14,584 H2
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Grindelwald 3,555 E3
Grosswangen 2,235 F2
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Herzogenbuchsee 5,107 E2
Hilterfingen 3,600 E3
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Huttwil 4,612 E2
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Lauperswil 2,482 E3
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Le Châble 4,541 D4
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Lens 2,412 D4
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Muotathal 2,896 G3
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Saint Niklaus 2,036 E4
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Schlieren 12,891 F2
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Schubelbach 4,720 G2
Schuphiem 3,537 F3
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Schwyz 12,100 G2
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Signau 2,606 E3
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Sins 2,625 F2
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Sirnach 4,170 G2
Sissach 4,564 E2
Solothurn (Soleure) 15,778 E2
Spiez 9,800 E3
Stafa 10,558 G2
Stans 5,681 F3
Steckborn 3,232 G1
Steffisburg 12,539 E3
Stein am Rhein 2,507 G1
Suhr 7,366 F2
Sumiswald 5,070 E2
Sursee 7,645 F2
Tafers 2,263 D3
Tavannes 3,336 D2
Teufen 5,027 H2
Thal 4,725 J2
Thalwil 15,412 G2
Thayngen 3,751 G1
Therwil 7,311 E1
Thun 36,931 E3
Thunstetten 2,567 E2
Thusis 2,525 H3
Tramelan 4,733 D2
Turbenthal 2,975 G2
Uetendorf 4,538 E3
Unterägeri 9,171 G2
Unterkulm 2,558 F2
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Utzenstorf 3,141 E2
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Vechigen 4,036 E3
Versoix 7,483 B4
Vevey 16,139 C4
Vevey-Montreux 60,558 C4
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Villeneuve 3,573 C4
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Wadenswil 18 485 G2
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Wald 7 447 G2
Waldkirch 2,622 H2
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Wall sellen 10,887 G2
Wartau 3 692 H2
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Weinfelden 8,793 H1
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Windisch 7,598 F1
Winterthur 86,758 G1
Wohlen 12,024 F2
Wohlen 15,746 F2
Wohlen bei Bern 7,666 D3
Wolhusen 3,670 F2
Worb 11,080 E3
Wünnewil 3,774 D3
Yverdon 20,802 C3
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Zermatt 3,548 E4
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Zollikofen 8,717 D3
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Aletschhorn (mt.) F4
Allaine (riv.) D2
Areuse (riv.) C3
Arpser Rothorn (mt.) J3
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Baldeggersee (lake) F2
Balmhorn (mt.) E4
Barenhorn (mt.) H3
Basodino (peak) G4
Bernese Oberland (reg.) E3
Bernina (mts.) J4
Bernina (pass) K4
Bernina (peak) J4
Bernina (riv.) J4
Beverin (peak) H3
Bielersee (lake) D2
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Birs (riv.) D2
Blas (peak) G3
Blinnenhorn (mt.) F4
Blümlisalp (mt.) E3
Bodensee (Constance) (lake) H1
Borgne (riv.) D4
Braithorr (mt.) E5
Breithorn (mt.) E4
Brienzer Rothorn (mt.) F3
Brienzersee (lake) F3
Broye (riv.) C3
Brule (mt.) D4
Buchegg (mts.) D2
Bum (peak) K3
Bürkelkopf (mt.) K3
Bützchelegg (mt.) D3
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Campo Tencia (peak) G4
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Chasseron (mt.) C3
Chésery, Pointe de (mt.) C4
Cheville (pass) D4
Churfirsten (mt.) H2
Clariden (mt.) G3
Collon (mt.) D5
Constance (Bodensee) (lake) H1
Cornettes de Bise (mts.) C4
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Dent Blanche (mt.) E4
Dent de Lys (mt.) D4
Dent de Ruth (mt.) D3
Dent d Hérens (mt.) E5
Dents du Midi (mt.) C4
Diablerets (mt.) D4
Doldenhorn (mt.) E4
Dolent (mt.) C5
Dom (mt.) E4
Doubs (riv.) C2
Drance (riv.) D4
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Emmental (riv.) E3
Engadine (valley) K3
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Finsteraarhorn (mt.) H2
Finsternunz (pass) K3
Fletschhorn (mt.) F4
Fluchthorn (mt.) K3
Fluela (pass) J3
Fluhberg (mt.) G2
Fort (mt.) D4
Frienisberg (mt.) D2
Furka (pass) F3
Gelgia (riv.) J3
Generoso (mt.) H5
Geneva (lake) C4
Giacomo (pass) G4
Gibloux (mt.) C3
Glâne (riv.) C3
Glarnisch (mt.) H2
Glarus Alps (mts.) H3
Glatt (riv.) G2
Goms (valley) F4
Grand Combin (mt.) D5
Grand Muveran (mt.) D4
Grande Dixence (dam) D4
Grauehorner (mts.) H3
Great Saint Bernard (mt.) D5
Great Saint Bernard (pass) D5
Great Saint Bernard (tunnel) D5
Grenzensee (lake) G2
Greina (pass) G3
Gridone (mt.) G4
Grimsel (pass) F3
Gross Emme (riv.) E2
Gross Litzner (mt.) K3
Hallwilersee (lake) F2
Hausstock (mt.) H3
Helsenhorn (mt.) F4
Hinterrhein (riv.) H3
Hochwang (mt.) J3
Hohenstollen (mt.) F3
Honegg (mt.) E3
Hornli (mt.) G2
Illis (riv.) E3
Inn (riv.) D5
Joch (pass) F3
Jorat (mt.) C3
Joux (lake) B3
Jungfrau (mt.) E3
Jura (mts.) B3
Kaiseregg (mt.) D3
Kesch (peak) J3
Kisten (pass) H3
Klausen (pass) G3
Kleine Emme (riv.) F3
La Berra (mt.) D3
La Dôle (mt.) B4
Landquart (riv.) J3
Le Chasseral (mt.) D2
Le Gros Crêt (mt.) B3

Léman (Geneva) (lake)	C4	Molare (peak)	G3	Paradisino (peak)	K4	Saane (Sarine) (riv.)	D3	Silvretta (mts.)	K3	Toggenburg (dist.)	H2	Wetterhorn (mt.)	F3
Le Raimeux (mt.)	D2	Montoz (mt.)	D2	Pennine Alps (range)	D5	Saint Gotthard (pass)	G3	Simme (riv.)	D3	Toss (riv.)	G1	Wildhorn (mt.)	D4
Leone (mt.)	F4	Morat (lake)	D3	Pilatus (mt.)	F2	Saint Gotthard (tunnel)	G3	Simplon (pass)	F4	Tour d'Ai (mt.)	C4	Wildstrubel (mt.)	E4
Lepontine Alps (range)	G4	Moro (mt.)	E5	Pizol (peak)	H3	San Bernardino (pass)	H3	Simplon (tunnel)	F4	Turnen (mt.)	D3	Zellersee (lake)	G1
Limmat (riv.)	F2	Moron (mt.)	D2	Plessur (riv.)	J3	Santis (mt.)	H2	Sonnenhorn (mt.)	F4	Umbrail (peak)	K3	Zucchero (mt.)	G4
Linard (peak)	K3	Muota (riv.)	G3	Poschiavo (riv.)	K4	Sanne (Saane) (riv.)	D3	Speer (mt.)	H2	Untersee (lake)	H1	Zugersee (lake)	F2
Linden (mts.)	F2	Muretto (pass)	J4	Poschiavo (valley)	K4	Sarnen (lake)	F3	Splugen (pass)	H3	Unterwalden (reg.)	F3	Zurichsee (lake)	G2
Linth (riv.)	G3	Murg (riv.)	G1	Prägel (pass)	G2	Sassenière (mt.)	E4	Stelvio (pass)	K3	Upper Engadine (valley)	J4		
Lorze (riv.)	F2	Murtaröl (peak)	K3	Quatervals (peak)	K3	Scaletta (pass)	J3	Stockhorn (mt.)	E3	Urirotstock (mt.)	G3	LIECHTENSTEIN	
Lötschberg (tunnel)	E4	Muttler (mt.)	K3	Reuss (riv.)	F2	Scherhorn (mt.)	J3	Sulzfluh (mt.)	G3	Vadret (peak)	J2		
Lower Engadine (valley)	K3	Naafkopf (mt.)	J2	Rhaetian Alps (range)	J3	Schesaplana (mt.)	J2	Susten (pass)	J2	Valserrhein (riv.)	G3	CITIES and TOWNS	
Lucerne (lake)	F3	Napf (mt.)	E3	Rhätikon (mts.)	J2	Schreckhorn (mt.)	F3	Sustenhorn (mt.)	F3	Vanil Noir (mt.)	E4		
Lugano (lake)	H5	National Park	K3	Rheinwaldhorn (mt.)	G4	Schwarzhorn (mt.)	E4	Tamaro (mt.)	G4	Vélan (mt.)	D3	Schaan 4,552	H2
Madrisahorn (mt.)	J3	Neuchâtel (lake)	C3	Rhine (riv.)	J2	Schwarzhorn (mt.)	J2	Tamina (riv.)	H3	Visp (riv.)	D5	Triesen 2,971	H2
Magerrain (mt.)	H2	Niesen (mt.)	E4	Rhône (riv.)	B4	Scopi (mt.)	D4	Tarnboden (peak)	G3	Vorab (mt.)	E4	Vaduz (cap.) 4,614	H2
Maggia (riv.)	G4	Nordmont (mt.)	B4	Rigi (mt.)	F4	Seez (riv.)	F2	Tendre (peak)	H2	Vorderrhein (riv.)	G3		
Maggiore (lake)	G5	Nufenen (pass)	F4	Rimpfischhorn (mt.)	G3	Segnes (pass)	E4	Terri (mt.)	H3	Walensee (lake)	H2	OTHER FEATURES	
Mannlifluh (mt.)	E3	Oberalp (pass)	G3	Ringelspitz (mt.)	D3	Sempach (lake)	H3	Terri (peak)	F2	Wandfluhhorn (mt.)	G4		
Marmontana (mt.)	H4	Oberalpstock (mt.)	D3	Risoux (mt.)	K3	Sense (riv.)	B3	Thunersee (lake)	E3	Weissenstein (mts.)	D2	Grausptz (mt.)	J2
Matterhorn (mt.)	E4	Ochsen (mt.)	K3	Rosa (mt.)	E5	Septimer (pass)	J4	Thur (riv.)	G1	Weisshorn (mt.)	F4	Ochsenkopf (mt.)	J2
Mauvoisin (dam)	D4	Ofen (pass)	F4	Rosstock (mt.)	G3	Sesvenna (peak)	K3	Tipino (riv.)	J4	Weisshorn (mt.)	J3	Rhätikon (mts.)	J2
Moësa (riv.)	H4	Ofenhorn (mt.)	C3	Rothorn (mt.)	D4	Sihlsee (lake)	G2	Titlis (mt.)	K3	Weissmies (mt.)	F4	Rhine (riv.)	J2
		Orbe (riv.)						Todi (mt.)	G2				

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AUSTRIA

PROVINCES

Burgenland 272,274 ... D3
Carinthia 536,727 ... B3
Lower Austria 1,439,137 ... C2
Salzburg 441,842 ... B3
Styria 1,187,512 ... C3
Tirol 586,139 ... A3
Upper Austria 1,270,426 ... B2
Vienna (city) 1,515,666 ... D2
Vorarlberg 305,615 ... A3

CITIES and TOWNS†

Altheim 4,702 ... B2
Althofen 4,274 ... C3
Amstetten 22,015 ... C2
Arnoldstein 6,641 ... B3
Attnang-Puchheim 8,058 ... B2
Bad Aussee 5,047 ... B3
Bad Goisern 6,500 ... B3
Bad Hofgastein 5,960 ... B3
Bad Ischl 13,027 ... B3
Bad Sankt-Leonhard im Lavanttal 5,008 ... C3
Baden 23,235 ... D2
Badgastein 5,600 ... B3
Berndorf 8,189 ... C3
Bischofshofen 9,520 ... B3
Bludenz 12,893 ... A3
Bramberg am Wildkogel 3,410 ... B3
Braunau am Inn 16,192 ... B2
Bregenz 24,683 ... A3
Bruck an der Leitha 7,170 ... D2
Bruck an der Mur 15,086 ... C3
Deutsch Feistritz 3,719 ... C3
Deutschkreutz 3,563 ... D3
Deutsch Landsberg 7,623 ... C3
Hermagor-Preseggersee 7,116 ... B3
Herzogenburg 7,313 ... C2
Hohenems 12,669 ... A3
Hollabrunn 10,254 ... D2
Hopfgarten in Nordtirol 4,956 ... B3
Horn 6,319 ... C2
Imst 6,691 ... A3
Innsbruck 116,110 ... A3
Jenbach S,725 ... A3
Jennersdorf 4,131 ... D3
Judenburg 11,199 ... C3
Kapfenberg 25,719 ... C3
Kaprun 2,764 ... B3
Kindberg 6,269 ... C3
Kirchdorf an der Krems 3,708 ... C3
Kitzbuhel 7,872 ... B3
Klagenfurt 86,303 ... C3
Klosterneuburg 23,307 ... D2
Knittelfeld 14,153 ... C3
Kotlach 12,009 ... C3
Korneuburg 9,132 ... D2
Kotschach-Mauthen 3,633 ... B3
Krems an der Donau 23,123 ... C2
Kufstein 13,125 ... B3
Laa an der Thaya 6,485 ... D2
Laakirchen 7,670 ... B3
Landeck 7,325 ... A3
Landskron 10,429 ... B3
Langenlois 6,474 ... C2
Langenwang 4,187 ... C3
Lavamund 3,824 ... C3
Leibnitz 6,659 ... C3
Lenzing 5,079 ... B3
Leoben 32,006 ... C3
Lienz 11,699 ... B3
Liezen 7,021 ... C3
Lilienfeld 3,030 ... C3
Linz 197,962 ... C2
Lustenau 17,404 ... A3
Mannersdorf am Leithagebirge 3,878 ... D3
Marchegg 2,676 ... D2
Matrei in Osttirol 4,298 ... B3
Mattersburg 5,682 ... D3
Mattighofen 4,566 ... B2
Mauthausen 4,353 ... C2
Mauthen-Kotschach 3,633 ... B3
Mayrhofen 3,274 ... A3
Melk 5,074 ... C2
Mistelbach an der Zaya 10,300 ... D2
Mittersill 5,033 ... B3
Modling 19,333 ... D2
Mürzzuschlag 10,774 ... C3
Neumarkt am Wallersee 3,700 ... B3
Neunkirchen 10,780 ... D3
Neusiedl am See 4,154 ... D3
Ober Grafendorf 4,475 ... C2
Oberndorf bei Salzburg 3,838 ... B3
Oberwart 5,973 ... D3
Oberwölz 9,510 ... C3
Paternion 5,314 ... B3
Perg 5,226 ... C2
Pinkafeld 4,802 ... D3
Pöchlarn 3,637 ... C2
Poysdorf 5,658 ... D2
Pregarten 3,823 ... C2
Raabs an der Thaya 3,839 ... C2
Radentheln 7,083 ... B3
Radstadt 3,994 ... B3
Rankweil 9,929 ... A3
Reichenau an der Rax 3,601 ... C3
Retz 4,373 ... D2
Reutte S,145 ... A3
Ried im Innkreis 10,952 ... B2
Rottenmann S,42S ... C3
Saalfelden am Steinernen Meer 11,436 ... B3
Salzburg 138,213 ... B3
Sankt Johann in Tirol 6,495 ... B3
Sankt Michael im Lungau 3,246 ... B3
Sankt Michael in Obersteiermark 3,604 ... C3
Sankt Paul im Lavanttal 5,770 ... C3
Sankt Pölten 51,102 ... C2
Sankt Valentin 8,759 ... C2
Sankt Veit an der Glan 12,021 ... C3
Schärding 5,784 ... B2
Scheibbs 4,537 ... C2
Schladming 3,930 ... B3
Schrems 6,010 ... C2
Schwarzach im Pongau 3,607 ... B3
Schwaz 10,936 ... A3
Schwechat 14,844 ... D2
Schwerberg 4,385 ... C2
Sierning 7,891 ... C2
Solbad Hall in Tirol 12,622 ... A3
Spittal an der Drau 14,769 ... B3
Steyr 38,967 ... C2
Stockerau 12,692 ... D2
Tamsweg 5,256 ... B3
Telfs 7,749 ... A3
Ternitz 16,154 ... D3
Traiskirchen 14,102 ... D2
Traun 21,524 ... C2
Trieben 4,471 ... C3
Trofaiach 8,959 ... C3
Tulln 11,287 ... D2
Velden am Wörthersee 7,458 ... C3
Vienna (Cap) 1,515,666 ... D2
Villach 52,744 ... B3
Vöcklabruck 11,039 ... B2
Voitsberg 110,951 ... C3
Volkermarkt 10,900 ... C3
Waidhofen an der Thaya S,401 ... C2
Waidhofen an der Ybbs 11,339 ... C3
Weitensfeld-Flattnitz 5,158 ... C3
Weiz 8,418 ... C3
Wels 51,024 ... C2
Wien (Vienna) (cap) 1,515,666 ... D2
Wiener Neustadt 35,050 ... D3
Wilhelmsburg 6,339 ... C2
Wolfsberg 28,182 ... C3
Wörgl 8,644 ... B3
Ybbs an der Donau 5,983 ... C2
Zell am See 7,959 ... B3
Zeltweg 8,722 ... C3
Zistersdorf 5,814 ... D2
Zwettl-Niederosterreich 11,579 ... C2

OTHER FEATURES

Allgu Alps (mts.) ... A3
Atter See (lake) ... B3
Bavarian Alps (mts.) ... A3
Bodensee (Constance) (lake) ... A3
Brenner (pass) ... A3
Carnic Alps (mts.) ... B3
Coglians (mt.) ... B3
Constance (lake) ... A3
Danube (riv.) ... C2
Donau (Danube) (riv.) ... D2
Orau (riv.) ... C3
Enns (riv.) ... C3
Greiner Wald (mts.) ... C2
Grosser Peilstein (mt.) ... C2
Grossglockner (mt.) ... B3
Hochgolling (mt.) ... B3
Hohe Tauern (range) ... B3
Hohe Warte (Coglians) (mt.) ... B3
Inn (riv.) ... B2
Kamp (riv.) ... C2
Karawanken (range) ... C3
Lafnitz (riv.) ... D3
March (riv.) ... D2
Muhlviertel (reg.) ... C2
Mur (riv.) ... C3
Mürz (riv.) ... C3
Neusiedler See (lake) ... D3
Niedere Tauern (range) ... B3
Ölsa (riv.) ... C3
Otztal Alps (mts.) ... A3
Parseierspitze (mt.) ... A3
Raab (riv.) ... C3
Rhine (riv.) ... A3
Salzach (riv.) ... B2
Salzkammergut (reg.) ... B3
Semmering (pass) ... C3
Thaya (riv.) ... C2
Traun (riv.) ... C2
Traun See (lake) ... B3
Wildspitze (mt.) ... A3
Zugspitze (mt.) ... A3

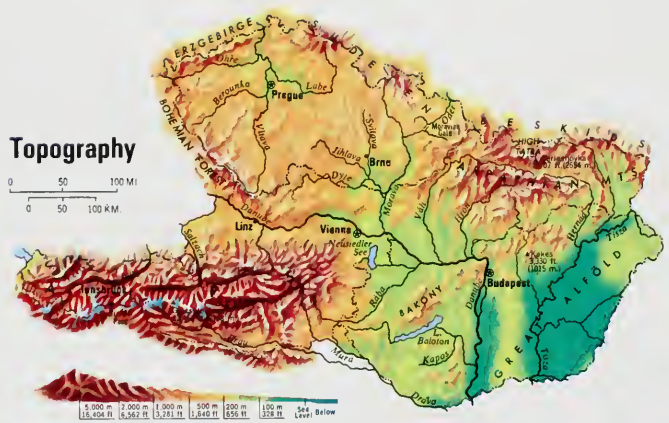
CZECH REPUBLIC

REGIONS

Jihočeský 689,229 ... C2
Jihomoravský 2,040,903 ... D2
Praha (city) 1,182,186 ... C1
Severočeský 1,167,231 ... C1
Severomoravský 1,932,722 ... D2
Středočeský 1,151,265 ... C2
Východočeský 1,248,466 ... C1
Západočeský 879,925 ... B2

CITIES and TOWNS

Aš 13,551 ... B1
Austerlitz (Slavkov) 6,316 ... D2
Benešov 15,172 ... C2
Beroun 23,580 ... B2
Bilina 18,836 ... B1
Blansko 19,508 ... D2
Blatná 7,264 ... B2
Boskovice 12,025 ... D2
Brandýs nad Labem-Stará Boleslavy 15,071 ... C1
Břeclav 23,978 ... D2
Brno 371,463 ... D2
Broumov 7,834 ... D1
Bruntál 17,062 ... D2
Bystřice nad Pernštejnem 10,044 ... D2
Bystřice pod Hostýnem 10,359 ... D2
Čáslav 9,950 ... C2
Česká Kamenice 7,272 ... C1
Česká Lípa 24,924 ... C1
Česká Třebová 17,136 ... D2
České Budějovice 90,415 ... C2
Český Krumlov 13,776 ... C2
Český Těšín 23,389 ... E2
Cheb 31,030 ... B1
Chodov 14,704 ... B1
Chomutov 51,769 ... B1
Choteboř 8,744 ... C2
Chrastava 7,022 ... C1
Chrudim 20,517 ... C2
Dačice 7,443 ... C2
Děčín 49,682 ... C1
Dobříš 7,466 ... C2
Domažlice 11,461 ... B2
Duchcov 10,554 ... B1
Dvur Králové nad Labem 17,270 ... C1
Falknov (Sokolov) 28,523 ... B1
Frenštát pod Radhoště 10,434 ... E2
Frýdek-Místek 59,430 ... E2
Frýdlant nad Ostravicí 14,065 ... E2
Frydlant v Čechách 7,418 ... C1
(continued)



Jena
Gera
Chemnitz
Zwickau
Erzgebirge (Krusne Hory)
Plauen
Hof
Karlovy Vary
Cheb
Bayreuth
ZAPADOCESKY
Plzeň
Beroun
PRAGUE
Pribram
Bohemian Forest
Amberg
Regensburg
Klatovy
Pisek
Ceske Budejovice
Straubing
Danube (Donau)
Ingolstadt
GERMANY
Landshut
Passau
MUNICH (München)
Memmingen
Ravensburg
Kaufbeuren
Kempten
Konstanz
Lake Constance (Bodensee)
Rosenheim
Alps
Bregenz
Dornbirn
Feldkirch
Lustenau
Hohenems
Altach
Götzis
Rankweil
Vaduz
LIECHTENSTEIN
VORARLBERG
Bludenz
Glarus
Schruns
St. Anton
Landeck
Innsbruck
Solbad Hall
Zell am Ziller
Mayrhofen
Steinach
Brenner Pass
Salzburg
Hallein
Bad Ischl
Bad Aussee
Bad Hofgastein
Badgastein
Mallnitz
Obervellach
Gmünd
Spittal an der Drau
Radentheln
Villach
Feldkirchen
Hermagor
Paternion
Lienz
Kufstein
Wörgl
Jenbach
Schwaz
Zell am See
Kitzbühel
St. Johann
Kufstein
Saalfelden
Leoben
Bruck
Mürzzuschlag
Neunkirchen
Wiener Neustadt
Baden
Vienna (Wien)
Linz
Wels
Steyr
Amstetten
Melk
Krems
Tulln
Klosterneuburg
Korneuburg
Laa
Znaim
Brno
Hradec Kralove
Pardubice
Kolin
Kutna Hora
Jihlava
Trebic
Zlin
Uherske Hradiste
Hodonin
Breclav
Gmünd
Zwettl
Waidhofen

AUSTRIA

AREA 32,375 sq. mi. (83,851 sq. km.)
POPULATION 7,666,000
CAPITAL Vienna
LARGEST CITY Vienna
HIGHEST POINT Grossglockner 12,457 ft. (3,797 m.)
MONETARY UNIT schilling
MAJOR LANGUAGE German
MAJOR RELIGION Roman Catholicism

CZECH REPUBLIC

AREA 30,449 sq. mi. (78,863 sq. km.)
POPULATION 10,291,927
CAPITAL Prague
LARGEST CITY Prague
HIGHEST POINT Sněžka 5,256 ft. (1,602 m.)
MONETARY UNIT Czech koruna
MAJOR LANGUAGE Czech
MAJOR RELIGIONS Roman Catholicism, Protestantism

HUNGARY

AREA 35,919 sq. mi. (93,030 sq. km.)
POPULATION 10,558,000
CAPITAL Budapest
LARGEST CITY Budapest
HIGHEST POINT Kékes 3,330 ft (1,015 m.)
MONETARY UNIT forint
MAJOR LANGUAGE Hungarian
MAJOR RELIGIONS Roman Catholicism, Protestantism

SLOVAKIA

AREA 18,924 sq. mi. (49,014 sq. km.)
POPULATION 4,991,168
CAPITAL Bratislava
LARGEST CITY Bratislava
HIGHEST POINT Gerlachovky Štit 8,707 ft. (2,654 m.)
MONETARY UNIT Slovak koruna
MAJOR LANGUAGE Slovak
MAJOR RELIGIONS Roman Catholicism, Protestantism

AUSTRIA

CZECH REPUBLIC

HUNGARY

SLOVAKIA

Austria, Czech Republic
Slovakia and Hungary
CONIC PROJECTION
SCALE OF MILES
0 10 20 40 60 80
SCALE OF KILOMETERS
0 10 20 40 60 80
Capitals of Countries
Administrative Centers
International Boundaries
Internal Boundaries
Canals
Vienna
Bratislava
Budapest
Prague
Danube
Elbe
Vltava
Morava
Tisza
Drava
Sava
Mura
Váh
Hron
Ipel
Hornad
Bodrog
Slaná
Ostrava
Brno
Plzeň
Linz
Graz
Salzburg
Innsbruck
Klagenfurt
Győr
Pécs
Miskolc
Debrecen
Szeged
Košice
Nitra
Trnava
Trenčín
Žilina
Banská Bystrica
Prešov
Martin
Ružomberok
Poprad
Zvolen
Lučenec
Michalovce
Humenné
Snina
Užhgorod
Mukachevo
Satoraljaujhely
Sátoraljaújhely
Nyiregyháza
Szolnok
Hajdúböszörmény
Hajdúszoboszló
Balmazújváros
Kecskemét
Baja
Szekszárd
Kaposvár
Nagykanizsa
Zalaegerszeg
Szombathely
Veszprém
Székesfehérvár
Dunaújváros
Tatabánya
Esztergom
Komárno
Nové Zámky
Levice
Topoľčany
Prievidza
Dubnica nad Váhom
Ilava
Púchov
Považská Bystrica
Myjava
Skalica
Senica
Malacky
Pezinok
Senec
Dunajská Streda
Galanta
Šaľa
Hurbanovo
Kolárovo
Sturovo
Banovce
Partizánske
Topoľčianky
Handlová
Žiar nad Hronom
Kremnica
Detva
Krupina
Veľký Krtíš
Lučenec
Rimavská Sobota
Jesenské
Tornaľa
Rožňava
Moldava
Bánovce
Nové Mesto
Myjava
Hodonín
Břeclav
Znojmo
Mikulov
Valtice
Hustopeče
Veselí
Strážnice
Kyjov
Uherské Hradiště
Vracov
Uherský Brod
Holešov
Zlín
Otrokovice
Kroměříž
Prostějov
Přerov
Olomouc
Šternberk
Litovel
Šumperk
Jeseník
Krnov
Bruntál
Rýmařov
Horní Benešov
Opava
Hlučín
Ostrava
Karviná
Frýdek-Místek
Třinec
Havířov
Orlová
Český Těšín
Jablunkov Pass
Nový Jičín
Frenštát pod Radhoštěm
Valašské Meziříčí
Vsetín
Rožnov
Zubří
Ostrožská Nová Ves
Uherský Ostroh
Strážnice
Veselí nad Moravou
Hodonín
Kyjov
Vracov
Uherský Brod
Holešov
Zlín
Otrokovice
Kroměříž
Prostějov
Přerov
Olomouc
Šternberk
Litovel
Šumperk
Jeseník
Krnov
Bruntál
Rýmařov
Horní Benešov
Opava
Hlučín
Ostrava
Karviná
Frýdek-Místek
Třinec
Havířov
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Uherský Ostroh
Strážnice
Veselí nad Moravou
Hodonín
Břeclav
Znojmo
Mikulov
Valtice
Hustopeče
Veselí
Strážnice
Kyjov
Uherské Hradiště

Fulnek 8,214 D2
Havířov 89,920 E2
Havlíčkův Brod 24,550 C2
Hlinsko 10,635 C2
Hlučín 22,581 E2
Hodonín 25,485 D2
Holešov 13,323 D2
Hořice v Podkrkonoší 9,251 C1
Hradec Králové 95,588 C1
Hranice 18,099 D2
Hronov 9,609 D1
Humpolec 10,042 C2
Ivančice 9,746 D2
Jablonec nad Nisou 42,179 C1
Jablunkov 15,962 E2
Jaroměř 11,562 C1
Jeseník 14,314 D1
Jičín 16,440 C1
Jihlava 51,144 C2
Jindřichův Hradec 20,096 C2
Jiřkov 11,980 B1
Kadaň 18,420 B1
Karlovy Vary 60,950 B1
Karviná 78,334 E2
Kladno 71,141 B1
Klatovy 21,782 B2
Kojetín 8,881 D2
Kolín 30,921 C1
Kralupy nad Vltavou 17,528 C1
Krasice 7,371 D1
Krnov 25,678 D1
Kroměříž 25,887 D2
Krupka 9,336 B1
Kutná Hora 20,927 C2
Kyjov 12,632 D2
Lanškroun 10,620 D2
Liberec 97,474 B1
Lidice C1
Lipník nad Bečvou 9,961 D2
Litoměřice 23,835 C1
Litomyšl 10,079 D2
Prague (Praha) (cap.) 1,182,186 C1
Přelouč 8,561 C1
Přerov 50,265 D2
Příbor 12,711 E2
Příbram 37,854 C2
Prostějov 49,599 D2
Rakovník 16,233 B1
Říčany u Prahy 10,703 C2
Rokycany 15,041 B2
Roudnice nad Labem 13,956 C1
Rožnov pod Radhoštěm 15,468 E2
Rumburk 10,255 C1
Rychnov nad Kněžnou 8,955 D1
Rýmařov 9,927 D2
Sedlčany 7,453 C2
Semily 8,464 C1
Slaný 14,705 C1
Slavkov 6,316 D2
Soběslav 8,406 C2
Sokolov 28,523 B1
Staré Město 6,293 D2
Šternberk 16,342 D2
Strakonice 22,611 B2
Stříbro 8,169 B2
Studénka 12,497 E2
Šumperk 31,873 D2
Sušice 11,400 B2
Svitavy 19,075 D2
Tábor 31,867 C2
Tachov 12,798 B2
Teplice 53,964 B1
Tišnov 12,179 D2
Třebíč 30,246 C2
Třeboň 8,878 C2
Trinec 44,739 E2
Trutnov 27,648 C1
Turnov 13,906 C1
Ústí nad Labem 87,909 C1
Jihlava (riv.) D2
Jizera (riv.) C1
Krušné Hory (Erzgebirge) (mts.) B1
Labe (riv.) C1
Lipno (res.) C2
Lužnice (riv.) C2
Moldau (Vltava) (riv.) C2
Morava (riv.) D2
Mže (riv.) B2
Oder (Odra) (riv.) D2
Ohře (riv.) B1
Ondava (riv.) F2
Orlice (riv.) D1
Orlická (res.) C2
Otava (riv.) B2
Radbuza (riv.) B2
Sázava (riv.) C2
Sudeten (mts.) C1
Svitava (riv.) D2
Svratka (riv.) D2
Uhlava (riv.) B2
Vltava (riv.) C2

HUNGARY

COUNTIES

Bács-Kiskun 553,000 E3
Baranya 434,000 E4
Békés 416,000 F3
Borsod-Abaúj-Zemplén 779,000 F2
Budapest (city) 2,104,000 E3
Csongrád 457,000 F3
Fejér 426,000 E3
Győr-Sopron 426,000 D3
Hajdú-Bihar 549,000 F3
Heves 338,000 F3
Komárom 320,000 E3
Nógrád 229,000 E3
Pest 988,000 E3
Csorna 13,000 D3
Dabas 13,075 E3
Debrecen 217,000 F3
Dereske 9,579 F3
Dévaványa 11,208 F3
Dombóvár 21,000 E3
Dorog 13,000 E3
Dunaföldvár 10,318 E3
Dunaharaszti 15,788 E3
Dunakeszi 29,000 E3
Dunaújváros 62,000 E3
Edelény 12,000 F2
Eger 67,000 F3
Egyek 7,956 F3
Endrőd 8,136 F3
Enying 7,518 E3
Érd 44,904 E3
Esztergom 30,476 E3
Fegyvernek 8,421 F3
Fehérgyarmat 9,000 G3
Füzesgyarmat 7,097 F3
Gödöllő 30,000 E3
Gyöngyös 36,000 E3
Gyoma 10,392 F3
Győr 131,000 D3
Gyula 36,000 F3
Hadházteglás 13,626 F3
Hajdúböszörmény 31,000 F3
Hajdúdorog 10,118 F3
Hajdúnánás 18,000 F3
Hajdúsámson 7,492 F3
Hajdúszoboszló 24,000 F3
Hatvan 25,000 E3
Heves 11,000 F3
Hódmezővásárhely 54,000 F3
Izsák 7,686 E3
Jánoshalma 12,534 E3
Jászapáti 10,424 F3
Jászárokszállás 10,139 E3
Jászberény 30,000 E3
Jászladány 7,823 F3
Kalocsa 20,000 E3
Kaposvár 74,000 D3
Kapuvár 11,000 D3
Karcag 25,000 F3
Kaszinóbarcika 39,000 F2
Kecel 10,493 E3
Kecskemét 105,000 E3
Keszthely 23,000 D3
Kisbér 8,000 D3
Kiskőrös 15,000 E3
Kiskunfélegyháza 35,000 E3
Kiskunhalas 32,000 E3
Kiskunmajsa 14,439 E3
Kispest 65,106 E3
Kistelek 8,544 E3
Kisújszállás 13,000 F3
Kisvárda 17,828 G2
Komádi 8,765 F3
Komárom 19,955 E3
Komló 30,301 E3
Kondoros 7,319 F3
Körmend 12,000 D3
Kőszeg 14,000 D3
Kunhegyes 10,116 F3
Kunmadaras 7,343 F3
Kunszentmárton 12,000 F3
Kunszentmiklós 7,952 E3
Lajosmizse 12,872 E3
Leninváros 19,000 E3
Lenti 9,000 D3
Létavértes 9,106 F3
Lőrinci 10,679 E3
Makó 29,000 F3
Marcali 13,000 D3
Mátészalka 20,000 G3
Mélykút 7,640 E3
Mezőberény 12,702 F3
Mezőhegyes 8,631 F3
Mezőkovácsháza 7,000 F3
Mezőkövesd 18,000 F3
Mezőtúr 21,000 F3
Mindszent 8,730 F3
Miskolc 210,000 F2
Mohács 21,000 E4
Monor 16,838 E3
Mór 12,066 E3
Mosonmagyaróvár 30,000 D3
Nádudvar 9,447 F3
Nagyatád 15,000 D3
Nagyecsed 8,225 G3
Nagykálló 11,282 F3
Nagykanizsa 55,000 D3
Nagykáta 11,922 E3
Nagykőrös 27,000 E3
Nagyszénás 7,124 F3
Nyíradony 7,146 F3
Nyírbátor 14,000 G3
Nyíregyháza 119,000 F3
Orosháza 36,000 F3
Oroszlány 22,000 E3
Ózd 45,000 F2
Paks 26,000 E3
Pápa 35,000 D3
Pásztó 12,000 E3
Pécs 182,000 D3
Pilis 9,055 E3
Pilisvörösvár 10,217 E3
Polgár 9,429 F3
Püspökladány 16,000 F3
Putnok 7,103 F2
Páckeve 7,534 E3
Rákospalota 60,983 E3
Sajószentpéter 13,992 F2
Salgótarján 49,000 E2
Sárbogárd 13,000 E3
Sarkad 11,937 F3
Sárospatak 15,000 F2
Sárvár 16,000 D3
Sátoraljaújhely 20,000 F2
Siklós 11,000 E4
Siófok 24,000 E3
Soltvadkert 7,934 E3
Sopron 57,000 D3
Szabadszállás 8,223 E3
Szarvas 19,000 F3
Százhalombatta 18,000 E3
Szeged 188,000 F3
Szeghalom 10,000 F3
Székesfehérvár 113,000 E3
Szekszárd 39,000 E3
Szentendre 20,000 E3
Szentes 35,000 F3
Szentgotthárd 8,000 D3
Szerencs 10,000 F2
Szigetvár 13,000 D3
Szolnok 81,000 F3
Szombathely 87,000 D3
Tamási 10,000 E3
Tapolca 18,000 D3
Tata 26,000 E3
Tatabánya 76,000 E3
Tiszafüldvár 12,560 F3
Tiszafüred 14,000 F3
Tiszakécske 12,000 F3
Tiszavasvári 14,000 F3
Tolna 8,997 E3
Törökszentmiklós 24,000 F3
Tótkomlós 8,803 F3
Tura 8,235 E3
Türkeve 11,000 F3
Ujfehértó 14,412 F3
Ujpest 80,384 E3
Vác 36,000 E3
Várpalota 28,000 E3
Vásárosnamény 9,000 G2
Vecsés 19,193 E3
Veszprém 66,000 D3
Veszto 9,815 F3
Zalaegerszeg 63,000 D3
Zalaszentgrót 8,000 D3
Zirc 11,000 D3

OTHER FEATURES

Bakony (mts.) D3
Balaton (lake) D3
Berettyó (riv.) F3
Börzsöny (mts.) E3
Bükk (mts.) F2
Csepelsziget (isl.) E3
Danube (riv.) E3
Dráva (riv.) D3
Duna (Danube) (riv.) E3
Fertő tó (Neusiedler See) (lake) D3
Great Alföld (plain) F3
Hernád (riv.) F2
Ipoly (riv.) F2
Kapos (riv.) D3
Kékes (mt.) E3
Körös (riv.) F3
Little Alföld (plain) D3
Maros (riv.) F3
Mátra (mts.) E3
Mecsek (mts.) D3
Mura (riv.) D3
Rába (riv.) D3
Sajó (riv.) F2
Sárvíz csatorna (canal) E3
Sebes Körös (riv.) F3
Sió csatorna (canal) E3
Szentendrei-sziget (isl.) E3
Tarna (riv.) F3
Tisza (riv.) F3
Zagyva (riv.) F3
Zala (riv.) D3

SLOVAKIA

REGIONS

Bratislava (city) 380,259 D2
Středoslovenský 1,524,766 E2
Východoslovenský 1,402,252 F2
Západoslovenský 1,683,891 D2

CITIES and TOWNS

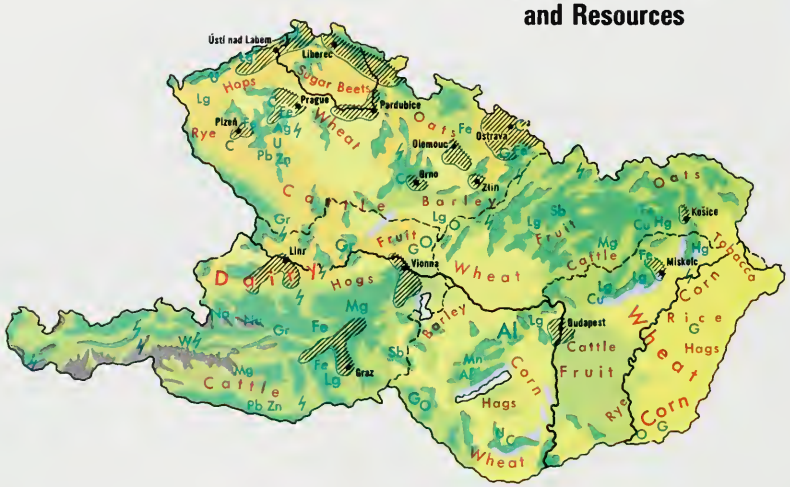
Bánovce nad Bebravou 15,342 E2
Banská Bystrica 66,412 E2
Banská Štiavnica 9,180 E2
Bardejov 23,741 F2
Bratislava (cap.) 380,259 D2
Brezno 17,872 E2
Bytča 11,789 E2
Čadca 19,319 E2
Čalovo 8,063 D3
Detva 14,261 E2
Dolný Kubín 13,971 E2
Dubnica nad Váhom 15,580 E2
Dunajská Streda 18,715 D3
Fil'akovo 10,497 F2
Galanta 15,477 D2
Handlová 17,777 E2
Hlohovec 21,148 D2
Holíč 8,741 D2
Hrlinová 8,485 E2
Humenné 27,285 F2
Hurbanovo 7,613 E3
Kežmarok 17,570 F2
Kolárovo 11,295 D3
Komárno 32,520 D3
Košice 202,368 F2
Kremnica 7,168 E2
Krupina 7,337 E2
Kysucké Nové Mesto 14,083 E2
Levice 26,132 E2
Levoča 11,025 F2
Liptovský Hrádok 9,197 E2
Liptovský Mikuláš 24,520 E2
Lučenec 26,399 E2
Malacky 15,218 D2
Martin 56,208 E2
Michalovce 29,765 F2
Modra 7,679 D2
Myjava 11,668 D2
Nitra 76,663 E2
Nová Baňa 8,321 E2
Nové Mesto nad Váhom 18,170 D2
Nové Zámky 34,147 D3
Partizánske 23,266 E2
Pezinok 17,116 D2
Piešťany 30,487 D2
Poprad 38,077 F2
Považská Bystrica 30,444 E2
Prešov 71,500 F2
Prievidza 40,813 E2
Púchov 17,554 E2
Revúca 11,881 F2
Rimavská Sobota 19,699 E2
Rožňava 18,039 F2
Ružomberok 26,396 E2
Sabinov 7,008 F2
Šaštárikovo 7,021 F2
Šahy 8,034 E2
Šal'a 19,167 D2
Samorín 9,677 D2
Senec 10,772 D2
Senica 15,515 D2
Sered' 16,071 D2
Skalica 13,833 G2
Snina 13,347 G2
Spišská Nová Ves 31,917 F2
Stropkov 7,405 F2
Štúrovo 12,807 E3
Šurany 11,320 E2
Svidník 7,538 F2
Topol'čany 31,340 E2
Trebišov 14,961 F2
Trenčín 47,887 E2
Trnava 64,062 D2
Turňovka 6,962 E2
Veľké Kapušany 8,459 G2
Vráble 7,586 E2
Vranov nad Teplou 18,423 F2
Žiar nad Hronom 19,098 E2
Žilina 83,016 E2
Zlaté Moravce 14,119 E2
Zvolen 36,538 E2

OTHER FEATURES

Beskids, East (mts.) F2
Beskids, West (mts.) E2
Dudvá (riv.) D2
Dukla (pass) F2
Dunajec (riv.) F2
Gerlachovka (mt.) F2
Hornád (riv.) F2
Hron (riv.) E2
Ipel' (riv.) F2
Laborec (riv.) F2
Latorica (riv.) F2
Nitra (riv.) E2
Orava (riv.) F2
Poprad (riv.) F2
Slaná (riv.) F2
Slovenské Rudohorie (mts.) E2
Tatra, High (riv.) F2
Topl'a (riv.) F2
Torysa (riv.) F2
Už (riv.) G2
Váh (riv.) E2
White Carpathians (mts.) E2

†Population of Austrian cities are communes

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals (chiefly wheat, corn)
- Other Cereals, Livestock, Dairy
- General Farming, Livestock
- General Farming, Truck Farming
- Pasture Livestock
- Grapes, Wine
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag	Silver	Mg	Magnesium
Al	Bauxite	Mn	Manganese
C	Coal	Na	Salt
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	Sb	Antimony
Gr	Graphite	U	Uranium
Hg	Mercury	W	Tungsten
Lg	Lignite	Zn	Zinc

Water Power

Major Industrial Areas

ALBANIA

AREA 11,100 sq. mi. (28,749 sq. km.)
POPULATION 3,199,000
CAPITAL Tiranë
LARGEST CITY Tiranë
HIGHEST POINT Korab 9,026 ft. (2,751 m.)
MONETARY UNIT lek
MAJOR LANGUAGE Albanian
MAJOR RELIGIONS Islam, Eastern Orthodoxy, Roman Catholicism

BOSNIA AND HERZEGOVINA

AREA 19,940 sq. mi. (51,129 sq. km.)
POPULATION 4,124,256
CAPITAL Sarajevo
LARGEST CITY Sarajevo
HIGHEST POINT Ploča 7,310 ft. (2,228 m.)
MONETARY UNIT Yugoslav dinar
MAJOR LANGUAGE Serbo-Croatian
MAJOR RELIGIONS Islam, Roman Catholicism, Eastern Orthodoxy

BULGARIA

AREA 42,823 sq. mi. (110,912 sq. km.)
POPULATION 8,981,000
CAPITAL Sofia
LARGEST CITY Sofia
HIGHEST POINT Musala 9,597 ft. (2,925 m.)
MONETARY UNIT lev
MAJOR LANGUAGE Bulgarian
MAJOR RELIGION Eastern Orthodoxy

CROATIA

AREA 22,050 sq. mi. (56,538 sq. km.)
POPULATION 4,601,469
CAPITAL Zagreb
LARGEST CITY Zagreb
HIGHEST POINT Mali Rajinac 5,574 ft. (1,699 m.)
MONETARY UNIT Croatian dinar
MAJOR LANGUAGE Serbo-Croatian
MAJOR RELIGIONS Roman Catholicism, Eastern Orthodoxy

GREECE

AREA 50,944 sq. mi. (131,945 sq. km.)
POPULATION 9,983,000
CAPITAL Athens
LARGEST CITY Athens
HIGHEST POINT Olympus 9,570 ft. (2,917 m.)
MONETARY UNIT drachma
MAJOR LANGUAGE Greek
MAJOR RELIGION Eastern (Greek) Orthodoxy

MACEDONIA

AREA 9,889 sq. mi (25,713 sq. km.)
POPULATION 1,909,136
CAPITAL Skopje
LARGEST CITY Skopje
HIGHEST POINT Solunska Glava 8,333 ft. (2,540 m.)
MONETARY UNIT denar
MAJOR LANGUAGES Macedonian, Serbo-Croatian, Albanian
MAJOR RELIGIONS Eastern Orthodoxy, Islam, Roman Catholicism

ROMANIA

AREA 91,699 sq. mi. (237,500 sq. km.)
POPULATION 23,249,000
CAPITAL Bucharest
LARGEST CITY Bucharest
HIGHEST POINT Molodoveanul 8,343 ft. (2,543 m.)
MONETARY UNIT leu
MAJOR LANGUAGES Romanian, Hungarian
MAJOR RELIGION Eastern Orthodoxy

SLOVENIA

AREA 7,898 sq. mi. (20,251 sq. km.)
POPULATION 1,691,864
CAPITAL Ljubljana
LARGEST CITY Ljubljana
HIGHEST POINT Triglav 9,393 ft. (2,863 m.)
MONETARY UNIT tolar
MAJOR LANGUAGES Slovenian, Serbo-Croatian
MAJOR RELIGIONS Roman Catholicism, Eastern Orthodoxy

YUGOSLAVIA

AREA 38,986 sq. mi. (102,173 sq. km.)
POPULATION 11,371,275
CAPITAL Belgrade
LARGEST CITY Belgrade
HIGHEST POINT Daravica 8,714 ft. (2,656 m.)
MONETARY UNIT Yugoslav dinar
MAJOR LANGUAGES Serbo-Croatian, Slovenian, Montenegrin, Albanian
MAJOR RELIGIONS Eastern Orthodoxy, Roman Catholicism

ALBANIA

BOSNIA AND HERZEGOVINA

BULGARIA

CROATIA

GREECE

MACEDONIA

ROMANIA

SLOVENIA

YUGOSLAVIA

DOMINANT LAND USE

- Cereals (chiefly wheat, corn)
- Mixed Forming, Horticulture
- Pasture Livestock
- Tobacco, Cotton
- Grapes, Wine
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Mg	Magnesium
Ag	Silver	Mn	Manganese
Al	Bauxite	Mr	Marble
C	Coal	Na	Salt
Cr	Chromium	Ni	Nickel
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	Sb	Antimony
Hg	Mercury	U	Uranium
Lg	Lignite	Zn	Zinc

Agriculture, Industry and Resources

Water Power
Major Industrial Areas

ALBANIA

CITIES and TOWNS

Berat 40,500 ..... D5
Delvinë 6,000 ..... D6
Durrës (Durazzo) 78,700 ..... D5
Elbasan 78,300 ..... E5
Fier 40,300 ..... D5
Gjirokastër 23,800 ..... E5
Kavajë 24,200 ..... D5
Korçë 61,500 ..... E5
Krujë 9,600 ..... D5
Kuçovë (Stalin) 20,600 ..... D5
Kukës 9,500 ..... E4
Lezhë 9,900 ..... D5
Lushnjë 26,900 ..... D5
Peshkopi 7,600 ..... E5
Pogradec 13,100 ..... E5
Sarandë 10,800 ..... E6
Shijak 6,200 ..... D5
Shkodër 76,300 ..... D4
Stalin 20,600 ..... D5
Tiranë (Tirana) (cap.) 225,700 ..... E5
Vlorë 67,700 ..... D5

OTHER FEATURES

Adriatic (sea) B4
Drin (riv.) E4
Korab (mt.) E4
Ohrid (lake) E5
Dranta (str.) D5
Prespa (lake) E5
Sazan (isl.) D5
Scutari (lake) D4
Vjosë (riv.) D5

BOSNIA and HERZEGOVINA

CITIES and TOWNS

Banja Luka 183,618 ..... C3
Bihać 65,544 ..... B3
Bijeljina 92,808 ..... D3
Bileca 13,199 ..... D4
Bosanska Dubica 30,867 ..... C3
Bosanska Gradiška 58,095 ..... C3
Bosanska Krupa 55,229 ..... C3
Bosanski Brod 32,286 ..... D3
Bosanski Novi 42,142 ..... C3
Bosanski Petrovac 16,095 ..... C3
Bosanski Samac 32,320 ..... D3
Brčko 82,768 ..... D3
Bugojno 39,969 ..... C3
Capljina 26,032 ..... C4
Cazin 57,110 ..... B3
Derventa 57,010 ..... C3
Doboj 99,548 ..... C3
Drvar 17,983 ..... C3
Donji Vakuf 22,606 ..... C3
Foča 44,661 ..... D4
Gacko 10,729 ..... D4
Glamoč 14,120 ..... C3
Gornji Vakuf 22,432 ..... C4
Gračanica 54,311 ..... D3
Gradačac 54,281 ..... D3
Jajce 41,197 ..... C3
Kladanj 15,641 ..... D3
Ključ 40,008 ..... C3
Konjic 43,677 ..... C4
Livno 40,438 ..... C4
Ljubinje 4,516 ..... D4
Ljubuški 27,603 ..... C4
Maglaj 42,160 ..... D3
Modriča 34,541 ..... D3
Mostar 110,377 ..... C4
Nevesinje 16,326 ..... D4
Prijedor 108,868 ..... C3
Prozor 19,108 ..... C4
Rogatica 23,578 ..... D4
Sanski Most 62,467 ..... C3
Sarajevo (cap.) 448,500 ..... D4
Srebrenica 36,292 ..... D3
Stolac 16,910 ..... C4
Teslic 60,434 ..... C3
Travnik 64,100 ..... C3
Trebinje 30,372 ..... D4
Tuzla 121,717 ..... D3
Vareš 22,822 ..... D3
Višegrad 23,201 ..... D4
Visoko 40,901 ..... D4
Vlasenica 30,498 ..... D3
Zenica 132,733 ..... C3
Zepče 19,754 ..... D3
Zvornik 73,845 ..... D3

OTHER FEATURES

Adriatic (sea) B4
Bosna (riv.) D3
Dinaric Alps (mts.) B3
Drina (riv.) D3
Neretva (riv.) D4
Tara (riv.) D4
Una (riv.) C3
Vrbas (riv.) C3

BULGARIA

CITIES and TOWNS

Asenovgrad 47,159 ..... G5
Aytos 23,124 ..... H4
Balchik 12,764 ..... J4
Bansko 10,025 ..... F5
Berkovitsa 16,340 ..... F4
Blagoevgrad 65,481 ..... F5
Botevgrad 22,659 ..... F4
Burgas 182,856 ..... H4
Byala 11,017 ..... G4
Byala Slatina 16,034 ..... F4
Chirpan 20,440 ..... G4
Dimitrovgrad 54,056 ..... G4
Dobrich (Tolbukhin) 109,170 ..... H4
Dryanovo 10,306 ..... G4
Elkhovo 13,855 ..... H4
Gabrovo 81,629 ..... G4
Gorna Oryakhovitsa 40,695 ..... G4
Gotse Delchev 19,836 ..... F5
Grudovo 10,736 ..... H4
Ikhtiman 13,001 ..... F4
Isperikh 11,235 ..... H4
Karlovo 28,403 ..... G4
Karnobat 22,536 ..... H4
Kavarna 12,024 ..... J4
Kazanlŭk 61,396 ..... G4
Kharmanli 21,050 ..... G5
Khaskovo 87,847 ..... G5
Kubrat 10,758 ..... H4
Kŭrdzhali 55,201 ..... G5
Kyustendil 53,498 ..... F4
Lom 32,307 ..... F4
Lovech 48,992 ..... G4
Lukovit 10,645 ..... G4
Mikhaylovgrad 51,714 ..... F4
Momchilgrad 10,189 ..... G5
Nesebŭr 8,130 ..... H4
Nova Zagora 25,327 ..... H4
Novi Pazar 16,314 ..... H4
Omurtag 9,505 ..... H4
Oryakhovo 14,012 ..... F4
Panagyurishte 22,034 ..... G4
Pazardzhik 77,603 ..... G4
Pernik 94,460 ..... F4
Peshtera 18,763 ..... G4
Petrich 26,451 ..... F5
Pirdop 8,248 ..... G4
Pleven 129,863 ..... G4
Plovdiv 343,064 ..... G4
Pomorie 13,507 ..... H4
Popovo 21,236 ..... H4
Provadiya 15,762 ..... H4
Radomir 16,733 ..... F4
Razgrad 49,582 ..... H4
Raziog 14,010 ..... F5
Rositsa 185,485 ..... H4
Ruse 185,485 ..... H4
Samokov 27,485 ..... F4
Sandanski 24,629 ..... F5
Sevlievo 26,560 ..... G4
Shumen 100,125 ..... H4
Silistra 53,537 ..... H3
Sliven 9,037 ..... H4
Smolyan 31,456 ..... G5
Sofia (cap.) 1,121,763 ..... F4
Stanke Dimitrov 41,897 ..... F4
Stara Zagora 151,163 ..... G4
Svilengrad 17,472 ..... H5
Svishtov 30,555 ..... G4
Teteven 12,784 ..... G4
Tolbukhin 109,170 ..... H4
Troyan 26,179 ..... G4
Türgovishte 46,043 ..... H4
Tutrakan 12,153 ..... H4
Varna 302,816 ..... H4
Veliko Türnovo 69,173 ..... G4
Vidin 62,541 ..... F4
Vratsa 75,180 ..... F4
Yambol 90,019 ..... H4
Zlatograd 8,780 ..... G5

OTHER FEATURES

Arda (riv.) G5
Balkan (mts.) G4
Black (sea) J4
Danube (riv.) H4
Dunav (Danube) (riv.) H4
Emine (cape) J4
Iskŭr (riv.) G4
Kaliakra (cape) J4
Maritsa (riv.) G4
Mesta (riv.) F5
Midzhur (mt.) F4
Musala (mt.) F4
Osŭm (riv.) G4
Rhodope (mts.) G5
Rujen (mt.) F4
Struma (riv.) F5
Timok (riv.) F3
Tundzha (riv.) G4
Vit (riv.) G4

CROATIA

CITIES and TOWNS

Beli Manastir 53,409 ..... D3
Biograd 15,865 ..... B4
Bjelovar 66,553 ..... C3
Cakovec 116,825 ..... C2
Daruvar 31,424 ..... C3
Djakovo 52,349 ..... D3
Dubrovnik 66,131 ..... D4
Fiume (Rijeka) 193,044 ..... B3
Gospić 31,263 ..... B3
Gračac 11,863 ..... B3
Karlovac 78,363 ..... B3
Knin 43,731 ..... C3
Koprivnica 61,166 ..... C2
Kostajnica 15,548 ..... C3
Križevci 41,316 ..... C2
Krk 13,334 ..... B3
Kutina 38,597 ..... C3
Makarska 17,819 ..... C4
Našice 38,938 ..... D3
Nova Gradiška 61,267 ..... C3
Novska 24,530 ..... C3
Ogulin 31,076 ..... B3
Omiš 24,082 ..... C4
Opatija 29,274 ..... B3
Osijek 158,790 ..... D3
Pag 7,076 ..... B3
Petrinja 33,570 ..... C3
Ploče (Kardeljevo) 11,328 ..... C4
Pola (Pula) 77,276 ..... A3

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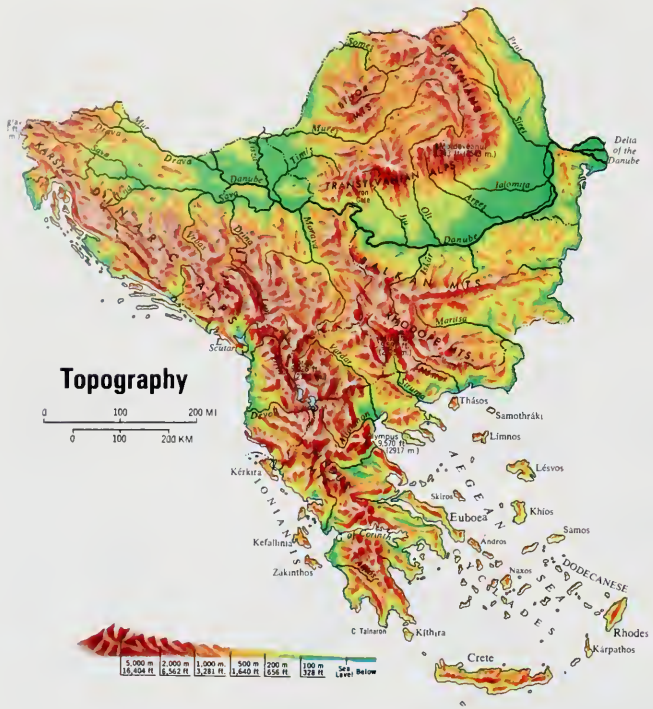
(continued)



Poreč 19,946	A3
Pula 77,278	A3
Rab 8,877	B3
Ragusa (Dubrovnik) 66,131	C4
Rijeka 193,044	B3
Rovinj 18,277	A3
Samobor 43,855	B3
Senj 9,582	B3
Sibenik 80,148	C4
Sinj 59,298	C4
Sisak 84,756	C3
Slavonska Požega 71,286	C3
Slavonski Brod 106,400	D3
Split 235,922	C4
Trogir 19,856	C4
Varaždin 90,729	C2
Vinkovci 95,245	D3
Virovitica 47,417	C3
Vukovar 81,203	D3
Zadar 116,174	B3
Zagreb (cap.) 681,173	C3
Zara (Zadar) 116,174	B3

OTHER FEATURES

Adriatic (sea)	B4
Brač (isl.)	C4
Cazma (riv.)	C3
Cres (isl.)	B3
Dalmatia (reg.)	C4
Danube (riv.)	E3
Dinaric Alps (mts.)	B3
Drava (riv.)	C3
Dugi Otok (isl.)	B3
Hvar (isl.)	C4
Istria (pen.)	A3
Kamenjak (cape)	A3
Korčula (isl.)	C4
Kornat (isl.)	B4
Krk (isl.)	B3
Kupa (riv.)	B3
Kvarner (gulf)	B3
Lastovo (Lagosta) (isl.)	C4
Lošinj (isl.)	B3
Mljet (isl.)	C4
Pag (isl.)	B3
Palagruža (Pelagosa) (isl.)	C4
Rab (isl.)	B3
Sava (riv.)	D3
Slavonia (reg.)	C3
Solta (isl.)	C4
Una (riv.)	C3
Vis (isl.)	C4
Žirje (isl.)	B4

GREECE

REGIONS

Aegean Islands 417,813	G6
Athens, Greater 3,027,331	F7
Aylon Óros (aut. dist.) 1,732	G5
Central Greece and Euboea 1,099,841	F6
Crete 502,165	G8
Epirus 324,541	E6
Ionian Islands 182,651	D6
Macedonia 2,121,953	F5
Peloponnisos 1,012,528	F7
Thessaly 695,654	F6
Thrace 345,220	G5

CITIES and TOWNS

Agrinion 34,328	E6
Aíyion 20,824	F6
Alexandroúpolis 34,535	G5
Amaliás 14,698	E7
Árgos 20,702	F7
Arta 18,283	E6
Atalándi 5,456	F6
Athens (cap.) 885,737	F7
Áyios Nikólaos 8,130	G8
Candia (Iráklion) 101,634	G8
Canea (Khaniá) 40,564	G8
Corinth 22,658	F7
Dhidhimótikhon 8,374	H5
Dráma 36,109	G5
Édhessa 16,054	F5
Ermoúpolis 13,876	G7
Florina 12,562	E5
Grevená 7,433	E5
Ierápetra 8,575	G8
Ioánnina 44,829	E6
Iráklion 101,634	G8
Ithaki 2,037	E6
Kalámai 41,911	F7
Kálimnos 10,118	H7
Kardhítsa 27,291	E6
Kastoría 17,133	E5
Katerini 38,016	F5
Kaválla 56,375	G5
Kérkira 33,561	D6
Khalkís 44,867	F6
Khaniá 40,564	G8
Khíos 24,070	G6
Kiáton 7,392	F6
Kilkis 11,148	F5
Komotiní 34,051	G5
Koropí 11,214	G7
Kos 11,851	H7
Kozáni 30,994	F5
Lamía 41,667	F6
Lárisa 102,048	F6
Lávrion 8,921	G7
Levádhia 16,864	F6
Marathón 2,052	G6
Mégara 17,719	F6
Mesolóngion 10,164	E6
Mitilíni 24,115	H6
Náousa 19,383	F5
Návpaktos 9,012	E6
Návplion 10,609	F7
Náxos 3,735	G7
Orestiás 12,685	H5
Pátrai 141,529	E6
Piraiévs (Piraeus) 196,389	F7
Pírgos 21,958	E7
Préveza 12,662	E6
Psakhná 5,320	F6
Ptolemaís 22,109	E5
Rethímnon 17,736	G8
Rhodes (Ródhos) 40,392	J7
Salamís 20,437	F6
Salonika (Thessaloníki) 406,413	F5
Sámos 5,575	H7
Samothráki 941	G5
Sérrai 45,213	F5
Sparta 11,911	F7
Thásos 2,300	G5
Thessaloníki 406,413	F5
Thívai 18,712	F6
Tirnávos 10,965	F6
Trikkala 40,857	E6
Tripolis 21,311	F7
Vérria 37,087	F5
Vólos 71,378	F6
Vónitsani 3,627	E6
Xánthi 31,541	G5
Ylannítsa 21,082	F5
Zante (Zákinthos) 9,764	E7

OTHER FEATURES

Aegean (sea)	G6
Akrí (cape)	E7
Akti (pen.)	G5
Amorgós (isl.)	G7
Anáfi (isl.)	G7
Andikíthira (isl.)	F8
Andros (isl.)	G7
Arda (riv.)	G5
Argolís (gulf)	F7
Astipálaia (isl.)	H7
Áthos (mt.)	G5
Áyios Evstrátios (isl.)	G6
Áyios Yeóryios (cape)	G5
Cephalonia (Kefallinía) (isl.)	E6
Corfu (Kérkira) (isl.)	D6
Corinth (gulf)	F6
Crete (isl.)	G8
Crete (sea)	G7
Cyclades (isls.)	G7
Día (isl.)	G8
Dodecanese (isls.)	H8
Euboea (Évvoia) (isl.)	G6
Évros (riv.)	H5
Gávdhos (isl.)	F8
Idhi (mt.)	G8
Ikaría (isl.)	G7
Ionian (sea)	D7
Ios (isl.)	G7
Ithaki (Ithaca) (isl.)	E6
Katirévs (cape)	G6
Kálimnos (isl.)	H7
Kárpathos (isl.)	H8
Kásos (isl.)	H8
Kassándra (pen.)	F6
Kéa (isl.)	G7
Kefallinía (isl.)	E6
Kérkira (isl.)	D6
Khálki (isl.)	H7
Khaniá (gulf)	G8
Khíos (isl.)	G6
Kimíros (isl.)	G7
Kiparissía (gulf)	E7
Kíthira (isl.)	F7
Kíthnos (isl.)	G7
Kos (isl.)	H7
Kríos (cape)	F8
Kríti (Crete) (isl.)	G8
Lakonía (gulf)	F7
Léros (isl.)	H7
Lésvos (isl.)	H6
Levítha (isl.)	H7
Levkás (isl.)	E6
Límnos (isl.)	G6
Maléa (cape)	F7
Matapan (Tainaron) (cape)	F7
Merabéllou (gulf)	H8
Mesará (gulf)	G8
Messíni (gulf)	E7
Mikónos (isl.)	G7
Milos (isl.)	G7
Mirtóön (sea)	F7
Náxos (isl.)	G7
Néstos (riv.)	G5
Nísiros (isl.)	H7
Northern Sporades (isls.)	F6
Olympia (isls.)	E7
Olympus (mt.)	F5
Parnassus (mt.)	F6
Páros (isl.)	G7
Pátmos (isl.)	H7
Paxoí (isl.)	E6
Pindus (mts.)	E6
Pinió (riv.)	E6
Prespa (lake)	E5
Psará (isl.)	G6
Pseudhókavos (cape)	H7
Rhodes (isl.)	G6
Rhodope (mts.)	G5
Salonika (Thermaic) (gulf)	F6
Sámos (isl.)	H7
Samothráki (isl.)	G5
Saría (isl.)	H8
Saronic (gulf)	G6
Sérifos (isl.)	G7
Sidheros (cape)	H7
Sífnos (isl.)	G7
Símí (isl.)	H7
Síros (isl.)	G7
Sithoniá (pen.)	G5
Skíros (isl.)	G6
Spátha (cape)	F8
Strimón (gulf)	G5
Strofádhes (isls.)	E7
Tainaron (cape)	F7
Thásos (isls.)	G5
Thermaic (gulf)	F5
Thíra (isl.)	G7
Tílos (isl.)	H7
Tínos (isl.)	G7
Toronaic (gulf)	F5
Vardar (riv.)	E5
Vólvi (lake)	F5
Volvis (lake)	F6
Vouxa (cape)	F8
Zákinthos (Zante) (isl.)	E7

MACEDONIA

CITIES and TOWNS

Berovo 20,226	F5
Bitola 137,835	E5
Debar 22,506	E5
Gevgelija 32,023	F5
Gostivar 101,188	E5
Kavadarci 39,738	F5
Kičevo 51,452	E5
Kočani 47,976	F5
Kumanovo 126,368	E4
Ohrid 64,316	E5
Prilep 99,941	E5
Radoviš 28,574	F5
Skopje (cap.) 506,547	E5
Stip 46,651	F5
Struga 54,489	E5
Strumica 87,446	F5
Tetovo 162,414	E5
Titov Veles 64,901	E5

OTHER FEATURES

Korab (mt.)	E5
Ohrid (lake)	E5
Prespa (lake)	E5
Rujen (mt.)	F4
Vardar (riv.)	E5

ROMANIA

CITIES and TOWNS

Aiud 27,600	F2
Alba Iulia 53,000	F2
Alexandria 43,700	G3
Anina 11,300	E3
Arad 182,000	E2
Babadag 9,000	J3
Bacău 156,200	H2
Baia Mare 123,300	F2
Bălceşti 21,500	F3
Balş 17,300	G3
Beiuş 10,100	F2
Bicaz 9,300	G2
Bîrlad 63,800	H2
Bistrita 59,800	G2
Blaj 22,200	F2
Borşa 25,287	F2
Botoşani 84,900	H2
Brad 18,600	F2
Brăila 212,200	H3
Braşov 320,200	G3
Bucharest (Bucureşti) (cap.) 1,929,400	G3
Buhuşi 20,300	H2
Buzău 116,300	H3
Câlnic 8,700	E3
Călăraşi 58,000	H3
Caracal 33,600	G3
Caransebeş 28,800	F3
Carei 25,500	F2
Cernavodă 15,000	J3
Chişineu Criş 9,600	E2
Cîmpia Turzii 25,300	F2
Cîmpina 35,300	G3
Cîmpulung 37,400	G3
Cîmpulung Moldovenesc 20,500	G2
Cisnădie 21,100	G3
Cluj-Napoca 289,800	F2
Comanesti 18,500	H2
Constanta 293,900	J3
Corabia 20,300	G4
Costeşti 10,900	G3
Craiova 239,700	F3
Curtea de Argeş 26,900	G3
Darabani 11,500	H1
Dej 36,500	F2
Deva 73,300	F3
Dorohoi 25,700	H2
Drăgăneşti Olt 11,800	G3
Drăgăşani 17,300	G3
Drobeta-Turnu Severin 86,600	F3
Făgăraş 37,200	G3
Făticeni 24,000	H2
Feteşti 29,600	H3
Focşani 70,700	H3
Găeşti 14,000	G3
Galati 268,000	H3
Gheorghe Gheorghiu-Dej 46,100	H2
Gheorghieni 21,800	G2
Gherla 20,700	G2
Giurgiu 57,000	G4
Hateg 10,200	F3
Hîrlău 8,900	H2
Hîrşova 9,000	J3
Huedin 8,700	F2
Hunedoara 85,700	F3
Huşi 26,000	J2
Iaşi 279,800	H2
Ineu 10,800	E2
Jimbolia 14,600	E3
Lipova 12,900	E2
Luduş 16,000	G2
Lugoj 50,000	E3
Lupeni 29,100	F3
Mangalia 31,100	J4
Medgidia 45,300	J3
Mediaş 69,000	G2
Miercurea Ciuc 40,400	G2
Mizil 15,200	H3
Moineşti 21,200	H2
Moldova Nouă 17,800	E3
Moreni 18,900	G3
Ocna Mureş 16,200	G2
Odorheiu Secuiesc 36,200	G2
Oltenita 26,800	H3
Oradea 192,600	E2
Orăştie 19,900	F3
Oravita 114,300	E3
Orşova 115,800	F3
Panciu 77,900	H3
Paşcani 229,500	H2
Petrila 25,900	F3
Petroşeni 45,600	F3
Piatra Neamt 93,300	H2
Piteşti 143,600	G3
Ploieşti 219,900	H3
Pucioasa 14,100	G3
Rădăuti 26,000	G2
Reghin 33,600	G2
Reşita 96,800	E3
Rîmnicu Sărat 32,400	H3
Rîmnicu Vîlcea 78,900	G3
Roman 62,700	H2
Roşiori de Vede 31,700	G3
Săcele 33,900	G3
Salonta 20,400	E2
Satu Mare 115,600	F2
Sebeş 29,500	F3
Segarcea 8,700	F3
Sfintu Gheorghe 57,900	G3
Sibiu 164,200	G3
Sighetu Marmaţiei 40,500	F2
Sighişoara 33,000	G2
Simleul Silvaniei 15,100	E2
Sinaia 14,700	G3
Sinnicolaul Mare 13,600	E2
Slatina 62,800	G3
Slobozia 39,400	H3
Sovata 11,200	G2
Strehaia 11,800	F3
Suceava 76,500	H2
Tăşnad 10,400	F2
Techirghiol 11,800	J3
Tecuci 40,300	H3
Timişoara 288,200	E3
Tîrgovişte 77,500	G3
Tîrgu Jiu 75,200	F3
Tîrgu Mureş 141,300	G2
Tîrgu Neamt 16,600	H2
Tîrgu Ocna 12,800	H2
Tîrgu Secuiesc 19,800	H2
Tîrnăveni 27,900	G2
Topliţa 15,200	G2
Tulcea 73,600	J3
Turda 58,700	F2
Turnu Măgurele 33,000	G4
Urlata 11,200	H3
Urziceni 14,300	H3
Vaslui 50,100	H2
Vatra Dornei 17,800	G2
Videle 11,500	G3
Vişeul de Sus 20,800	G2
Zalău 43,300	F2
Zărneşti 25,000	G3
Zimnicea 16,400	G4

OTHER FEATURES

Argeş (riv.)	G3
Bîrlad (riv.)	H2
Black (sea)	J4
Brăila (marshes)	H3
Buzău (riv.)	H3
Carpathian (mts.)	G2
Crişul Alb (riv.)	F2
Crişul Repede (riv.)	F2
Danube (delta)	J3
Danube (riv.)	H4
Ialomiţa (marshes)	J3
Ialomiţa (riv.)	H3
Jijia (riv.)	H2
Jiu (riv.)	F3
Moldoveanul (mt.)	G3
Mureş (riv.)	E2
Olt (riv.)	G3
Peleaga (mt.)	F3
Pietrosul (mt.)	G2
Prut (riv.)	J2
Siret (riv.)	H2
Someş (riv.)	F2
Timiş (riv.)	E3
Tîmava Mare (riv.)	G2
Transylvanian Alps (mts.)	G3

SLOVENIA

CITIES and TOWNS

Bled 4,710	A2
Brežice 25,238	C3
Celje 63,877	B2
Jesenice 31,094	A2
Kočevje 18,139	B3
Koper 41,843	A3
Kranj 66,879	B2
Krško 27,774	B3
Ljubljana (cap.) 305,211	B3
Maribor 185,699	B2
Murska Sobota 64,299	C2
Nova Gorica 56,758	A3
Novo Mesto 55,584	B3
Piran 15,235	A3
Postojna 19,892	B3
Ptuj 67,754	B2
Ravne na Koroškem 25,907	B2
Škofja Loka 35,276	B2
Trbovlje 18,786	B2
Tržič 14,014	B2
Velenje 38,041	B2

OTHER FEATURES

Adriatic (sea)	B4
Drava (riv.)	C3
Kupa (riv.)	B3
Mur (riv.)	B2
Triglav (mt.)	A2

YUGOSLAVIA

INTERNAL DIVISIONS

Kosovo (aut. reg.) 1,240,919	E4
Montenegro (rep.) 527,207	D4
Serbia (rep.) 8,401,673	E3
Vojvodina (aut. prov.) 1,953,980	D3

CITIES and TOWNS

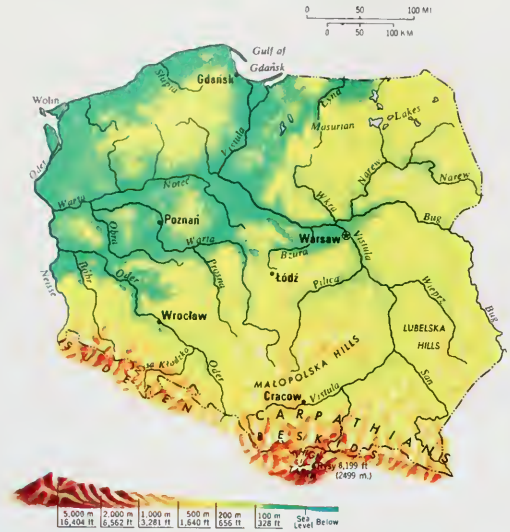
Aleksinac 67,286	E4
Apatin 33,843	D3
Arendjelovac 46,803	E3
Bačka Topola 41,889	D3
Bar 32,535	D4
Bečej 44,243	E3
Bela Crkva 25,690	E3
Belgrade (cap.) 1,470,073	E3
Beograde (Belgrade) (cap.) 1,470,073	E3
Bijelo Polje 55,634	D4
Bor 56,486	E3
Čačak 110,676	E4
Caribrod (Dimitrovgrad) 15,158	F4
Cetinje 20,213	D4
Ćuprija 38,841	E4
Dimitrovgrad 15,158	F4
Djakovica 92,203	E4
Gnjilane 84,085	E4
Gornji Milanovac 50,651	E3
Herceg Novi 23,258	D4
Ivangrad 49,772	D4
Kanjiža 32,709	D2
Kikinda 69,854	E3
Knjaževac 48,789	F4
Kosovska Mitrovica 105,353	E4
Kotor 20,455	D4
Kragujevac 164,823	E3
Kraljevo 121,622	E4
Kruševac 132,972	E4
Leskovac 159,001	E4
Loznica 84,180	D3
Negotin 63,973	E3
Nikšic 72,299	D4
Niš 230,711	E4
Novi Pazar 74,000	E4
Novi Sad 257,685	D3
Pančevo 123,791	E3
Paračin 64,718	E4
Peć 111,071	E4
Pirot 69,653	F4
Plav 19,560	D4
Pljevlja 43,316	D4
Podgorica 132,290	D4
Požarevac 81,123	E3
Preševo 33,948	E4
Priboj 36,200	D4
Prijedor 108,868	C3
Prijepolje 46,902	D4
Priština 210,040	E4
Prizren 134,526	E4
Prokuplje 56,256	E4
Ruma 55,083	D3
Sabac 119,668	D3
Senta 30,519	D3
Sid 37,459	D3
Sjenica 35,570	E4
Smederevo 107,366	E3
Smederevska Palanka 60,945	E3
Sombor 99,168	D3
Sremska Mitrovica 65,129	D3
Subotica 154,611	D2
Surdulica 27,029	F4
Svetozarevo 76,460	E4
Svilajnac 34,888	E3
Titovo Užice 77,049	D4
Trstenik 53,695	E3
Ub 36,259	E3
Ulcinj 21,575	D5
Vrošcevac 113,680	E4
Valjevo 95,449	D3
Veliko Gradiste 52,619	E3
Veliki Bečkerek (Zrenjanin) 139,000	E3
Vranje 82,527	E4
Vrbas 45,755	D3
Vršac 61,005	E3
Vučitrn 65,512	E4
Zaječar 76,681	F4
Zrenjanin 139,000	E3

OTHER FEATURES

Adriatic (sea)	B4
Bobotov Kuk (mt.)	D4
Danube (riv.)	E3
Drina (riv.)	D3
Ibar (riv.)	E4
Lim (riv.)	D4
Midzhur (mt.)	F4
Morava (riv.)	E3
Sava (riv.)	D3
Scutari (lake)	D4
Timok (riv.)	F3
Tisa (riv.)	E3

The Balkan States
CONIC PROJECTION
SCALE OF MILES
0 25 50 75 100 125 150 175
SCALE OF KILOMETERS
0 25 50 75 100 125 150 175
Capitals of Countries
Administrative Centers
International Boundaries
Major Internal Boundaries
Minor Internal Boundaries
Canals
BULGARIA and GREECE are divided into regions and departments, respectively. Because of the scale no attempt has been made to delimit and name these subdivisions, their administrative centers have, however, been designated.
The larger divisions named in Greece are well-known geographical regions, without administrative function.
ROMANIA consists of thirty-nine counties and three cities of regional status, Bucharest, Constanţa and Petroşeni. Scale does not permit delimiting these counties.
ALBANIA is divided into twenty-seven districts. Scale does not permit the delimitation of these divisions.
CZECH REP.
SLOVAKIA
UKRAINE
AUSTRIA
HUNGARY
BUDAPEST
VIENNA
Bratislava
Carpathian Mts.
Transylvanian Alps
BUCHAREST
Belgrade
YUGOSLAVIA
BOSNIA & HERZEGOVINA
MONTENEGRO
KOSOVO
MACEDONIA
BULGARIA
Sofia
Skopje
Pristina
Sarajevo
Zagreb
Trieste
Ljubljana
Timişoara
Arad
Cluj-Napoca
Iaşi
Constanţa
Varna
Burgas
Plovdiv
ISTANBUL
Thessaloniki
Athens
Rhodes
DODECANESE IS.
CRETE
Crete (Kriti)
NAPLES (Napoli)
Bari
Brindisi
Taranto
Catanzaro
Messina
Reggio di Calabria
Ancona
Pescara
Foggia
Benevento
Salerno
Potenza
Cosenza
Lipari Is.
Trapani
Palermo
Catania
Siracusa
Agrigento
Ragusa
Augusta
Enna
Caltanissetta
Marsala
Pantelleria
Lampedusa
Malta
Valletta
Gozo
Comino
Tripoli
Benghazi
Misurata
Sirte
Derna
Tobruk
Al Bayda
Ajdabiya
Sabratah
Zuwarah
Nalut
Ghadamis
Ghat
Murzuq
Sebha
Ubari
Awbari
Waddan
Hun
Zillah
Jufrah
Sawknah
Al Khums
Zliten
Tarhunah
Gharyan
Yafran
Jadu

Topography

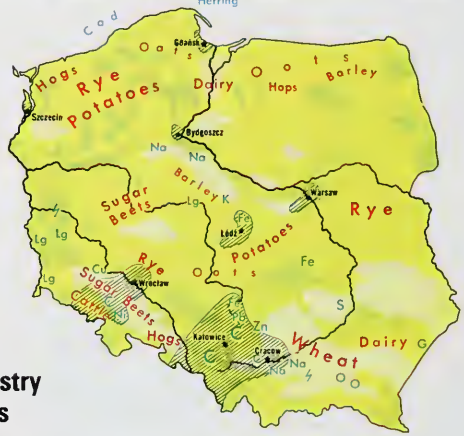


PROVINCES

Biała Podlaska	304,028	F3
Białystok	687,806	F2
Bielsko	895,357	D4
Bydgoszcz	1,104,048	C2
Chełm	245,484	F3
Ciechanów	425,608	E2
Cracow (Kraków)	1,223,137	E3
Cracow (city)	651,300	E3
Częstochowa	773,365	D3
Elbląg	475,862	D1
Gdańsk	1,417,801	D1
Gorzów	497,342	B2
Jelenia Góra	514,947	B3
Kalisz	706,514	D3
Katowice	3,953,769	D3
Kielce	1,123,691	E3
Konin	465,928	D2
Koszalin	502,750	C1
Krosno	491,471	E4
Legnica	510,000	C3
Leszno	383,315	C3
Łódź	777,800	D3
Łódź (city)	1,139,379	D3
Łomża	344,518	F2
Lublin	1,010,641	F3
Nowy Sącz	690,737	E4
Olsztyn	746,185	E2
Opole	1,010,416	C3
Ostrołęka	393,427	E2
Piła	475,953	C2
Piotrków	638,948	D3
Płock	512,626	D2
Poznań	1,323,368	C2
Przemyśl	404,200	F4
Radom	745,374	E3
Rzeszów	716,317	F4
Siedlce	648,111	F2
Sieradz	408,082	D3
Skierniewice	416,690	E3
Słupsk	410,049	C1
Suwałki	467,048	F1
Szczecin	964,298	B2
Tarnobrzeg	594,255	E3
Tarnów	664,953	E4
Toruń	656,421	D2
Wałbrzych	738,092	C3
Warsaw	2,415,950	E2
Warsaw (city)	1,377,100	E2
Włocławek	427,418	D2
Wrocław	1,122,806	C3
Zamość	488,193	F3
Zielona Góra	655,146	B3

CITIES and TOWNS

Aleksandrów Łódzki	19,711	D3
Allenstein (Olsztyn)	160,956	E2
Andrychów	22,387	D4
Augustów	28,307	F2
Auschwitz (Oświęcim)	45,402	D3
Bartoszyce	25,195	E1
Bedzin	76,883	B3
Belchatów	55,632	D3
Beuthen (Bytom)	229,991	A3
Biała Podlaska	52,119	F3
Bialogard	23,973	C1
Białystok	267,670	F2
Bielawa	34,224	C3
Bielsk Podlaski	26,145	F2
Bielsko-Biała	181,072	D4
Bilgoraj	25,542	F3
Bochnia	28,846	E4
Bogatynia	18,616	B3
Boguszów-Gorce	19,452	B3
Bolesławiec	43,076	B3
Braniewo	17,594	D1
Breslau (Wrocław)	640,557	C3
Brieg (Brzeg)	38,504	C3
Brodnica	26,056	D2
Brzeg	38,504	C3
Busko Zdrój	17,675	E3
Bydgoszcz	380,426	C2
Bytom	229,991	A3
Bytów	16,720	C1
Chełm	64,683	F3
Chełmno	21,506	D2
Chodzież	19,831	C2
Chojnice	37,733	C2
Chorzów	131,850	B4
Chrzanów	42,195	B4
Ciechanów	43,068	E2
Cieszyn	36,682	D4
Cracow	745,568	E3



MAJOR MINERAL OCCURRENCES

Ag	Silver	Na	Salt
C	Coal	Ni	Nickel
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	S	Sulfur
K	Potash	Zn	Zinc
Lg	Lignite		

ϟ Water Power

Major Industrial Areas

DOMINANT LAND USE

- Cereals (chiefly wheat)
- Rye, Oats, Barley, Potatoes
- General Forming, Livestock
- Forests

Agriculture, Industry and Resources

Czechowice-Dziedzice 35,194 ... D4
Czeladź 37,569 ... B4
Częstochowa 256,578 ... D3
Dąbrowa Górnicza 134,934 ... B3
Danzig (Gdańsk) 462,076 ... D1
Debica 44,966 ... E3
Deblin 18,763 ... E3
Działdowo 19,295 ... E2
Dzierzoniów 37,908 ... C3
Elbing (Elbląg) 125,778 ... D1
Elbląg 125,778 ... D1
Elk 51,274 ... F2
Gdańsk 462,076 ... D1
Gdynia 251,303 ... D1
Giżycko 28,918 ... E1
Gleiwitz (Gliwice) 212,481 ... A4
Gliwice 212,481 ... A4
Głogów (Glogau) 71,854 ... C3
Gniezno 69,646 ... B2
Goleniów 21,756 ... B2
Gorlice 29,019 ... E4
Gorzów Wielkopolski 123,222 ... B2
Gostyń 19,344 ... C3
Gostynin 18,738 ... D2
Grajewo 20,635 ... F2
Grodzisk Mazowiecki 24,648 ... E2
Grudziądz 101,571 ... D2
Grünberg (Zielona Góra) 113,108 ... B3
Gryfice 17,294 ... B2
Gryfino 20,783 ... B2
Guben (Gubin) 17,779 ... B3
Hajnowka 23,390 ... F2
Hindenburg (Zabrze) 202,824 ... A4
Hirschberg (Jelenia Góra) 93,205 ... B3
Ilawa 31,312 ... D2
Inowrocław 76,497 ... D2
Jarocin 24,692 ... C3
Jaroslaw 41,267 ... F4
Jaslo 37,046 ... E4
Jastrzebie Zdroj 102,312 ... D3
Jawor 24,079 ... C3
Jaworzno 98,480 ... B4
Jedrzejów 18,109 ... E3
Jelenia Góra 93,205 ... B3
Kamienna Góra 21,000 ... B3
Katowice 366,077 ... B4
Kedzierzyn-Koźle 71,012 ... D3
Ketrzyn 29,987 ... E1
Kety 18,731 ... D4
Kielce 213,012 ... E3
Klodzko 30,261 ... C3
Kluczbork 25,988 ... D3
Knurów 44,468 ... A4
Kolberg (Kołobrzeg) 44,426 ... B1
Kolo 22,807 ... D2
Kołobrzeg 44 426 ... B1
Konin 79,315 ... D2
Końskie 21,548 ... E3
Kościan 23,554 ... C2
Koscierzyna 22,287 ... C1
Köslin (Koszalin) 107,592 ... C1
Koszalin 107,592 ... C1
Kozienice 20,557 ... E3
Kraków (Cracow) 745,568 ... E3
Krapkowice 19,452 ... D3
Krasnik Fabryczny 36,202 ... F3
Krasnystaw 19,832 ... F3
Krosno 49,094 ... E4
Krotoszyn 27,807 ... C3
Kutno 49,753 ... D2
Kwidzin 36,409 ... D2
Landsberg (Gorzów Wielkopolski) 123,222 ... B2
Lask 19,569 ... D3
Laziska Górne 19,569 ... A4
Lebork 33,981 ... C1
Leczyca 16,491 ... D2
Legionowo 50,577 ... E2
Legnica 103,949 ... C3
Leszczyny 29,746 ... A4
Leszno 57,673 ... C3
Liegnitz (Legnica) 103,949 ... C3
Lódź 849,204 ... D3
Lomza 57,976 ... F2
Lowicz 30,322 ... D2
Lubań 23,708 ... B3
Lubartów 22,117 ... F3
Lubin 80,757 ... C3
Lublin 348,881 ... F3
Lublinitz 33,084 ... C3
Lubon 20,255 ... C2
Luków 30,356 ... F3
Malbork (Marienburg) 39,018 ... D1
Miedzyrzecz 19,805 ... B2
Mielec 60,187 ... E3
Mikolow 37,022 ... B4
Mińsk Mazowiecki 33,913 ... E2
Mlawa 28,743 ... E2
Mragowo 21,674 ... E2
Mysłowice 92,009 ... B4
Myszków 33,084 ... D3
Nakło nad Notecią 20,056 ... C2
Neissa (Nysa) 46,686 ... C3
Nowa Ruda 27,507 ... C3
Nowa Sól 43,053 ... B3
Nowy Dwór Mazowiecki 26,842 ... E2
Nowy Sacz 76,658 ... E4
Nowy Targ 32,143 ... E4
Nysa 46,686 ... C3
Oława 31,188 ... C3
Oleśnica 37,767 ... C3
Olkusz 40,571 ... D3
Olsztyn 160,956 ... E2
Opoczno 20,670 ... E3
Opole (Oppeln) 126,962 ... C3
Orzesze 18,100 ... A4
Ostróda 33,641 ... E2
Ostroleka 49,032 ... E2
Ostrów Mazowiecka 20,367 ... E2
Ostrów Wielkopolski 72,085 ... C3
Ostrowiec Świetokrzyski 77,466 ... E3
Oświecim 45,402 ... D3
Otwock 44,488 ... E2
Ozorków 21,676 ... D3
Pabianice 74,755 ... D3
Piaseczno 24,359 ... D2
Piekary Slaskie 68,274 ... B4
Pila 71,109 ... C2
Pionki 20,701 ... E3
Piotrków Trybunalski 80,598 ... D3
Pisz 18,286 ... E2
Pleszew 17,712 ... C3
Plock 120,933 ... D2
Plońsk 20,956 ... E2
Police 33,478 ... B2
Polkowice 20,823 ... C3
Poznań 586,908 ... C2
Prudnik 24,598 ... C3
Pruszcz Gdański 20,575 ... D1
Pruszków 53,889 ... E2
Przemyśl 68,121 ... F4
Pulawy 52,624 ... F3
Pultusk 17,619 ... E2
Racibórz 62,733 ... D3
Radom 226,025 ... E3
Radomsko 50,059 ... D3
Ratibor (Racibórz) 62,733 ... D3
Rawa Mazowiecka 17,428 ... E3
Rawicz 20,548 ... C3
Ruda Slaska 169,017 ... B4
Rumia 36,762 ... D1
Rybnik 142,059 ... D3
Rzeszów 150,702 ... F4
Sandomierz 23,815 ... E3
Sanok 39,163 ... F4
Schneidemühl (Piła) 71,109 ... C2
Schwednitz (Swidnica) 62,424 ... C3
Siedlce 70,529 ... F2
Siemianowice Slaskie 80,412 ... B4
Sieradz 42,041 ... D3
Sierpc 18,956 ... D2
Skarzysko-Kamienna 50,455 ... E3
Skawina 23,487 ... D4
Skierniewice 43,963 ... E3
Slupsk 100,127 ... C1
Sochaczew 38,170 ... E2
Sokólka 19,059 ... F2
Sopot 46,874 ... D1
Sosnowiec 259,318 ... B4
Srem 27,719 ... C2
Środa Wielkopolska 20,053 ... C2
Stalowa Wola 68,856 ... F3
Starachowice 55,996 ... E3
Stargard Szczecinski 69,852 ... B2
Starogard Gdański 47,142 ... D2
Stettin (Szczecin) 411,275 ... B2
Stolp (Słupsk) 100,127 ... C1
Strzegom 17,185 ... C3
Strzelce Opolskie 21,238 ... D3
Suwalki 59,684 ... F1
Swarzedz 22,022 ... C2
Swidnica 62,424 ... C3
Swidnik 39,651 ... F3
Swiebodzice 24,392 ... C3
Swiebodzin 21,617 ... B2
Swiecie 25,415 ... D2
Swietochlowice 58,770 ... A4
Swinoujście (Swinemünde) 42,932 ... B1
Szamotuly 17,970 ... C2
Szczecin 411,275 ... B2
Szczecinek 40,428 ... C2
Szczytno 26,878 ... E2
Tarnobrzeg 45,702 ... E3
Tarnów 120,639 ... E4
Tarnowskie Góry 73,460 ... A3
Tczew 58,887 ... D1
Tomaszów Lubelski 20,011 ... F3
Tomaszów Mazowiecki 69,579 ... E3
Toruń 200,860 ... D2
Trzebinia-Siersza 20,376 ... C4
Turek 28,559 ... D2
Tychy 189,816 ... B4
Wadowice 18,691 ... D4
Wagrowiec 22,736 ... C2
Wałbrzych 141,504 ... C3
Walcz 26,367 ... C2
Waldenburg (Wałbrzych) 141,504 ... C3
Warsaw (Warszawa) (cap.) 1,651,225 ... E2
Wejherowo 46,465 ... D1
Wieliczka 17,775 ... E3
Wieluń 24,061 ... D3
Włocławek 120,680 ... D2
Wodzisław Slaski 111,099 ... D4
Wolomin 36,762 ... E2
Wrocław 640,557 ... C3
Września 27,449 ... C2
Wyszków 23,411 ... E2
Zabrze 202,824 ... A4
Zagań 27,333 ... B3
Zakopane 28,417 ... D4
Zambrów 22,175 ... F2
Zamość 60,565 ... F3
Zary 39,172 ... B3
Zawiercie 56,017 ... D3
Zduńska Wola 44,686 ... D3
Zgierz 58,836 ... D3
Zgorzelec 36,008 ... B3
Zielona Góra 113,108 ... B3
Złotów 17,533 ... C2
Zyrardów 33,196 ... E2
Zywiec 30,572 ... D4

AREA 120,725 sq. mi. (312,678 sq. km.)
POPULATION 37,931,000
CAPITAL Warsaw
LARGEST CITY Warsaw
HIGHEST POINT Rysy 8,199 ft. (2,499 m.)
MONETARY UNIT zloty
MAJOR LANGUAGE Polish
MAJOR RELIGION Roman Catholicism

OTHER FEATURES

Baltic (sea) ... B1
Beskids (range) ... D4
Biebrza (riv.) ... F2
Bobr (riv.) ... B3
Brda (riv.) ... C2
Brynica (riv.) ... B4
Bug (riv.) ... F2
Danzig (Gdańsk) (gulf) ... D1
Dukla (pass) ... E4
Dunajec (riv.) ... E4
Frisches Haff (lag.) ... D1
Gwda (riv.) ... C2
Hel (pen.) ... D1
High Tatra (range) ... D4
Jezioro Sniardwy (lake) ... E2
Klodnica (riv.) ... A4
Lyna (riv.) ... E1
Mamry, Jezioro (lake) ... E1
Masurian (lakes) ... E2
Narew (riv.) ... E2
Neisse (riv.) ... B3
Noteć (riv.) ... B2
Nysa Luzycka (Neisse) (riv.) ... B3
Nysa Kłodzka (riv.) ... C3
Oder (riv.) ... B2
Oder-Haff (lag.) ... B2
Orava (res.) ... D4
Pilica (riv.) ... D3
Plonia (riv.) ... B2
Pomeranian (bay) ... B1
Prosna (riv.) ... C3
Przemsza (riv.) ... B4
Rega (riv.) ... B2
Rysy (mt.) ... D4
San (riv.) ... F3
Slupia (riv.) ... C1
Sudeten (range) ... B3
Uznam (Usedom) (isl.) ... B1
Vistula (riv.) ... D2
Vistula (spit) ... D1
Warnia (reg.) ... D1
Warta (riv.) ... B2
Wieprz (riv.) ... F3
Wisła (Vistula) (riv.) ... D2
Wkra (riv.) ... E2
Włocławskie (lake) ... D2
Wolin (Wollin) (isl.) ... B2
Zegrzynskie (lake) ... E2

ARMENIA

CITIES and TOWNS

Kumayri 120 000 E5
Leninakan (Kumayri) 120 000 E5
Yerevan (cap.) 1 199 000 E6

OTHER FEATURES

Caucasus (mts.) E5

AZERBAIJAN

INTERNAL DIVISIONS

Nagorno-Karabakh Aut. Obl. 166 000 E5
Nakhichevan Aut. Rep. 295 000 E6

CITIES and TOWNS

Baku (cap.) 1 150 000 F5
Gyandzhe 278 000 E5
Kirovabad (Gyandzhe) 278 000 E5
Lenkoran' 35 505 E6
Nakhichevan 33 279 E6
Stepanakert 30 293 E6

OTHER FEATURES

Caspian (sea) F6
Caucasus (mts.) E5
Kura (riv.) E6

BELARUS (BELORUSSIA)

CITIES and TOWNS

Baranovichi 159 000 C4
Bobruysk 223 000 C4
Brest 256 000 C4
Gomel' 500 000 C4
Grodno 270 000 C4
Minsk (cap.) 1 589 000 C4
Mogilev 356 000 D4
Molodechno 73 000 C4
Mozyr' 101 000 C4
Pinsk 119 000 C4
Vitebsk 350 000 D4

OTHER FEATURES

Dnieper (riv.) D5
Dvina, Western (riv.) C4
Western Dvina (riv.) C4

GEORGIA

INTERNAL DIVISIONS

Abkhaz Aut. Rep. 537 000 E5
Adzhar Aut. Rep. 393 000 E5
South Ossetian Aut. Obl. 99 000 E5

CITIES and TOWNS

Batumi 136 000 E5
Kutaisi 235 000 E5
Sukhumi 121 000 E5
Tbilisi (cap.) 1 260 000 E5
Tskhinvali 30 311 E5

OTHER FEATURES

Black (sea) D5
Caucasus (mts.) E5

KAZAKHSTAN

CITIES and TOWNS

Aksay 10 010 F4
Astana (cap.) 277 000 H4
Aktyubinsk 253 000 F4
Alekseyevka H4
Alga 12 000 F5
Almaty 1 128 000 H5
Aral'sk 37 722 G5
Arkalyk 15 108 G4
Arys' 26 414 G5
Atbasar 37 228 G4
Ayaguz 35 827 J5
Balkhash 78 000 H5
Balykshi 22 397 F5
Baykonyr G5
Charsk 10 100 J5
Chelkar 19 377 F5
Chili G5
Chimkent 393 000 H5
Chu H5
Derzhavinsk G4
Dossor 10 000 F5
Druzhba G5
Dzhambul 307 000 H5
Dzhetygara 32 169 G4
Dzhezkazgan 109 000 G5
Dzhusaly 20 658 G5
Ekibastuz 135 000 H4
Emba 17 820 F5
Fort-Shevchenko 12 000 F5
Gur'yev 149 000 F5
Kapchagay H5
Karaganda 614 000 H5
Karatau 26 962 H5
Karazhal 17 702 H5
Kentau 52 000 G5
Khromtau 10 000 F4
Kirovskiy H5
Kokchetav 137 000 H4
Kounradskiy 10 000 H5
Kul'sary 16 427 F5
Kustanay 224 000 G4
Kzyl-Orda 153 000 G5
Leninogorsk 58 000 J4
Leninsk G5
Makinsk 22 850 H4
Nikol'skiy (Satpayev) 32 862 G5
Novokazalinsk 34 815 G5
Novyy Uzen' 16 073 F5
Panfilov 19 173 J5
Pavlodar 331 000 H4
Petropavlovsk 241 000 G4
Rudnyy 124 000 G4
Saksaul'skiy G5
Saran' 55 000 H5
Sarkand 18 296 J5
Saryshagan 10 000 H5
Satpayev 32 862 G5
Semipalatinsk 334 000 H4
Shakhtinsk 50 000 H5
Shchuchinsk 40 432 H4
Shevchenko 159 000 F5
Taldy-Kurgan 119 000 H5
Talgar 31 273 H5
Tekeli 29 846 H5
Temirtau 212 000 H4
Tselinograd 277 000 H4
Turkestan 67 000 G5
Ural'sk 200 000 F4
Ushtobe 24 464 H5
Ust'-Kamenogorsk 324 000 J5
Yermak 28 133 H4
Yermentau 15 276 H4
Yesil' 15 000 G4
Zaysan 10 000 J5
Zyryanovsk 51 000 J5

OTHER FEATURES

Alakol' (lake) J5
Altai (mts.) J5
Aral (sea) F5
Balkhash (lake) H5
Bet-Pak-Dala (des.) H5
Caspian (sea) F6
Chu (riv.) H5
Emba (riv.) F5
Ili (riv.) H5
Irtysh (riv.) H4
Ishim (riv.) G4
Mangyshlak (pen.) F5
Sarysu (riv.) H5
Syrdar'ya (riv.) G5
Tengiz (lake) G4
Tobol (riv.) G4
Ulutau (mts.) G5
Ural (riv.) F5
Ust'-Urt (plat.) F5
Zaysan (lake) J5

KYRGYZSTAN (KIRGIZIA)

CITIES and TOWNS

Dzhalal-Abad 55 000 H5
Bishkek (cap.) 616 000 H5
Frunze (Bishkek) 616 000 H5
Issyk-Kul' H5
Naryn 21 098 H5
Osh 213 000 H5
Przheval'sk 51 000 H5
Rybach'ye (Issyk-Kul') H5
Tokmak H5

(continued)

Russia and Neighboring Countries
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals
Boundaries
National
Autonomous Republic
Autonomous Oblast
Autonomous Okrug
ADMINISTRATIVE DIVISIONS NOT NAMED ON MAP
Division Ref
1 Abkhaz Aut. Rep. E5
2 Adygey Aut. Oblast D5
3 Adzhar Aut. Rep. E5
4 Aginsk Buryat Autonomous Okrug M4
5 Checken-Ingush Aut. Rep. E5
6 Chuvash Aut. Rep. E4
7 Gorno Altay Aut. Oblast J4
8 Gorno Badakhshan Aut. Oblast H6
9 Jewish Aut. Oblast D5
10 Kabardin-Balkar Aut. Rep. F5
11 Karachay Cherkess Aut. Oblast E5
12 Karakalpak Aut. Rep. G5
13 Khakass Aut. Oblast J4
14 Komi-Permyak Aut. Okrug F4
15 Mari Aut. Rep. E4
16 Mordovian Aut. Rep. E4
17 Nagorno-Karabakh Aut. Oblast E5
18 Nakhichevan' Aut. Rep. E6
19 North Ossetian Aut. Rep. E5
20 South Ossetian Aut. Oblast E5
21 Tatar Aut. Rep. F4
22 Tuvinian Aut. Rep. K4
23 Udmurt Aut. Rep. F4
24 Ust'-Ordynsk Buryat Autonomous Okrug L4
UNITED KINGDOM
NORWEGIAN SEA
NORTH SEA
BARENTS SEA
KARA SEA
ARCTIC OCEAN
SEVERNAYA ZEMLYA
NOVAYA ZEMLYA
FRANZ JOSEF LAND
NEW SIBERIAN ISLANDS
LAPTEV SEA
Taymyr Peninsula
Gulf of Bothnia
BALTIC SEA
POLAND
BELARUS
UKRAINE
BLACK SEA
CASPIAN SEA
ARAL SEA
TURKEY
IRAN
IRAQ
AFGHANISTAN
PAKISTAN
INDIA
TIBET
MONGOLIA
INNER MONGOLIA
CHINA
XINJIANG
KAZAKHSTAN
UZBEKISTAN
TURKMENISTAN
KYRGYZSTAN
TAJIKISTAN
MOSCOW
ST. PETERSBURG
KIEV
MINSK
WARSAW
BERLIN
PRAGUE
HAMBURG
COPENHAGEN
STOCKHOLM
TEHRAN
BAKU
TASHKENT
BEIJING
TIANJIN
SHENYANG
Changchun
Harbin
Qingdao
Dalian
Fyodorovskiy I.
Komsomolets I.
October Revolution I.
Bol'shevik I.
Graham Bell I.
Wilczek Land
Wiese I.
Ploner I.
Sergeya Kirova Is.
Kotel'nyy I.
Bennett I.
Kotzebue
Nome
Anchorage
Fairbanks
Yukon R.
Mackenzie R.
Great Bear L.
Great Slave L.
Hudson Bay
Baffin I.
Greenland
Iceland
Spitsbergen
Bear I. (Norway)
Jan Mayen (Norway)
Faeroe Is. (Denmark)
Shetland Is.
Orkney Is.
Hebrides
Ireland
Dublin
Belfast
Edinburgh
Glasgow
Manchester
Liverpool
Birmingham
London
Cardiff
Bristol
Plymouth
Brest
Paris
Lyon
Marseille
Nice
Corsica
Sardinia
Geneva
Zurich
Munich
Stuttgart
Frankfurt
Cologne
Amsterdam
Rotterdam
Brussels
Luxembourg
Hannover
Bremen
Copenhagen
Aarhus
Odense
Aalborg
Oslo
Bergen
Trondheim
Stockholm
Gothenburg
Malmo
Helsinki
Tampere
Turku
Oulu
Rovaniemi
Tallinn
Riga
Vilnius
Kaunas
Gdansk
Szczecin
Poznan
Wroclaw
Katowice
Krakow
Lodz
Prague
Brno
Ostrava
Bratislava
Budapest
Debrecen
Miskolc
Szeged
Pecs
Vienna
Graz
Linz
Salzburg
Innsbruck
Klagenfurt
Ljubljana
Maribor
Zagreb
Rijeka
Split
Osijek
Belgrade
Novi Sad
Nis
Subotica
Sarajevo
Mostar
Banja Luka
Tuzla
Podgorica
Dubrovnik
Skopje
Ohrid
Tirana
Durres
Vlore
Shkoder
Athens
Thessaloniki
Patras
Heraklion
Rhodes
Crete
Cyprus
Nicosia
Limassol
Paphos
Famagusta
Larnaca
Ankara
Istanbul
Izmir
Bursa
Adana
Konya
Antalya
Gaziantep
Kayseri
Eskisehir
Trabzon
Samsun
Erzurum
Van
Diyarbakir
Malatya
Sivas
Tokat
Zonguldak
Kastamonu
Edirne
Canakkale
Aydin
Mugla
Denizli
Afyon
Usak
Manisa
Kutahya
Bilecik
Bolu
Duzce
Sakarya
Kocaeli
Yalova
Tekirdag
Kirklareli
Aksaray
Nevsehir
Kirsehir
Yozgat
Corum
Amasya
Tokat
Giresun
Ordu
Rize
Artvin
Kars
Ardahan
Igdir
Agri
Bitlis
Mus
Batman
Siirt
Sirnak
Hakkari
Mardin
Sanliurfa
Adiyaman
Kahramanmaras
Osmaniye
Hatay
Mersin
Isparta
Burdur
Afyonkarahisar
Kutahya
Uskudar
Kadikoy
Besiktas
Sisli
Beyoglu
Fatih
Eminonu
Galata
Taksim
Golden Horn
Bosporus
Sea of Marmara
Dardanelles
Aegean Sea
Mediterranean Sea
Gulf of Antalya
Gulf of Iskenderun
Gulf of Saros
Gulf of Edremit
Gulf of Izmir
Gulf of Kusadasi
Gulf of Gokova
Gulf of Fethiye
Gulf of Kos
Gulf of Gokova
Gulf of Finike
Gulf of Mersin

ARMENIA

AZERBAIJAN

BELARUS

GEORGIA

KAZAKHSTAN

KYRGYZSTAN

MOLDOVA

RUSSIA

TAJIKISTAN

TURKMENISTAN

UKRAINE

UZBEKISTAN

UNITED STATES
ALASKA
Nome
Bering Str.
St. Lawrence I.
CHUKCHI SEA
BERING SEA
Gulf of Anadyr
Anadyr R.
Anadyrskiy Zaliv
Anadyr'
CHUKOT-SKIY
Chaunskaya Guba
Pevek
Wrangel I.
Kolyma Range
Chersky Range
Verkhoyansk Range
Lena R.
Yakutsk
Aldan R.
Aldan
Stanovoy Range
Gulf of Shelikhov
Shelikhov
Kamchatka Peninsula
Petropavlovsk-Kamchatskiy
Kronotskiy
Kronotsky B.
Klyuchevskaya Sopka
Ust'-Kamchatsk
KOMANDORSKIYE IS.
Bering I.
SEA OF OKHOTSK
Sakhalin
OKHOTSK
KURIL ISLANDS
Kuril Basin
Kuril Trench
Kuril Is.
Shikotan
Khabarovsk
Komsomol'sk
Amur R.
Amur
Sikhote-Alin Range
Nikolayevsk
Sovetskaya Gavan'
Vladivostok
Nakhodka
Hokkaido
Sapporo
Otaru
Muroran
Hakodate
Aomori
Sendai
Honshu
JAPAN
SEA OF JAPAN
TOKYO
Yokohama
Kyoto
Nagoya
OSAKA
Kobe
Hiroshima
Shikoku
Fukuoka
Kumamoto
Kyushu
SEOUL
SOUTH KOREA
Pusan
Inch'on
Taegu
Korea Strait
NORTH KOREA
Hamhung
Wonsan
Chongjin
Tumen R.
Changbai
YELLOW SEA
Qingdao
Dalian
Lushun
Yingkou
Tianjin
Beijing
Shenyang
Changchun
Harbin
Jilin
Qiqihar
Hailar
Manzhouli
Ulan Bator
Ulaanbaatar
Choybalsan
Dornod
Khentey Range
Onon R.
Shilka R.
Argun R.
Gobi
Mongolian Plateau
Great Khingan Range
Lesser Khingan Range
Sanjiang Plain
Songhua Jiang
Songhua Hu
Nen Jiang
Liao He
Bo Hai
Huang He
Yellow R.
Shandong Peninsula
Zhangjiakou
Datong
Taiyuan
Hohhot
Baotou
Yinchuan
Lanzhou
Xining
Huang He Plateau
Ordos Desert
Tsaidam Basin
Qaidam Pendi
Kunlun Shan
Altyn Tagh
Qinghai Hu
Tsaidam
Nan Shan
Qilian Shan
Hexi Corridor
Gansu
Ningxia
Shaanxi
Shanxi
Inner Mongolia
Hebei
Liaoning
Jilin
Heilongjiang
Xinjiang
Tibet
Qinghai
Sichuan
Yunnan
Guizhou
Guangxi
Guangdong
Hainan
Fujian
Taiwan
Zhejiang
Jiangxi
Hunan
Hubei
Anhui
Jiangsu
Shanghai
Nanjing
Wuhan
Changsha
Nanchang
Fuzhou
Xiamen
Guangzhou
Shenzhen
Hong Kong
Macau
Haikou
Nanning
Kunming
Guiyang
Chengdu
Chongqing
Lhasa
Xigaze
Gyangtse
Shigatse
Himalaya Mts.
Mt. Everest
Kathmandu
Nepal
Bhutan
Thimphu
Paro
Bangladesh
Dhaka
Chittagong
Myanmar
Yangon
Mandalay
Andaman Is.
Nicobar Is.
Andaman Sea
Bay of Bengal
Sri Lanka
Colombo
Kandy
Trincomalee
Jaffna
Palk Strait
Gulf of Mannar
Rameswaram
Madurai
Tiruchchirappalli
Chennai
Pondicherry
Vellore
Bangalore
Mysore
Coimbatore
Kochi
Thiruvananthapuram
Kozhikode
Mangalore
Goa
Panaji
Mumbai
Pune
Nagpur
Aurangabad
Nashik
Surat
Vadodara
Ahmedabad
Rajkot
Bhavnagar
Jamnagar
Kandla
Gulf of Kachchh
Kachchh
Thar Desert
Jaisalmer
Jodhpur
Bikaner
Ganganagar
Jaipur
Ajmer
Udaipur
Kota
Gwalior
Agra
Delhi
Chandigarh
Amritsar
Ludhiana
Jalandhar
Patiala
Punjab
Haryana
Rohtak
Hisar
Rajasthan
Uttar Pradesh
Kanpur
Lucknow
Varanasi
Allahabad
Faizabad
Gorakhpur
Bareilly
Meerut
Moradabad
Dehra Dun
Haridwar
Rishikesh
Uttaranchal
Bihar
Patna
Gaya
Ranchi
Jharkhand
Jamshedpur
Kolkata
Howrah
Hooghly R.
Ganges Delta
Sundarbans
Siliguri
Darjeeling
Sikkim
Gangtok
Kanchenjunga
Assam
Guwahati
Brahmaputra R.
Meghalaya
Shillong
Tripura
Agartala
Mizoram
Aizawl
Manipur
Imphal
Nagaland
Kohima
Arunachal Pradesh
Itanagar
Tawang
Hindu Kush
Khyber Pass
Peshawar
Islamabad
Rawalpindi
Lahore
Multan
Faisalabad
Sialkot
Gujranwala
Sargodha
Bahawalpur
Sahiwal
Jhang
Rahimyar Khan
Sukkur
Hyderabad
Karachi
Thatta
Indus R.
Indus Delta
Makran
Quetta
Zhob
Kalat
Khuzdar
Las Bela
Gwadar
Iranian Plateau
Helmand R.
Helmand
Kandahar
Ghazni
Kabul
Jalalabad
Khyber Pass
Afghanistan
Pakistan
Iran
Zahedan
Bam
Kerman
Yazd
Esfahan
Shiraz
Bandar Abbas
Strait of Hormuz
Persian Gulf
Gulf of Oman
Arabian Sea
Tehran
Mashhad
Tabriz
Caspian Sea
Rasht
Qazvin
Zanjan
Hamadan
Kermanshah
Ahvaz
Abadan
Bushehr
Kuwait
Iraq
Turkey
Armenia
Azerbaijan
Georgia
Yerevan
Tbilisi
Baku
Caucasus Mts.
Mt. Elbrus
18,510 ft (5642 m)
Black Sea
Sea of Azov
Crimea
Simferopol
Sevastopol
Kerch
Kerch Strait
Taman Peninsula
Rostov
Volgograd
Stalingrad
Volga R.
Volga
Saratov
Samara
Togliatti
Ufa
Orenburg
Chkalov
Kuybyshev
Penza
Tambov
Voronezh
Belgorod
Kursk
Orel
Bryansk
Smolensk
Kaluga
Tula
Ryazan
Vladimir
Nizhniy Novgorod
Gorkiy
Cheboksary
Kazan
Tatarstan
Udmurtia
Izhevsk
Perm
Kirov
Vyatka
Arkhangelsk
Severodvinsk
Onega
Onega L.
Onega R.
Mezen
Mezen R.
Pechora
Pechora R.
Vorkuta
Kolguyev I.
Barents Sea
Novaya Zemlya
Kara Sea
Yamal Peninsula
Gydan Peninsula
Ob
Ob R.
Ob Gulf
Salekhard
Khanty-Mansiysk
Surgut
Nizhnevartovsk
Tyumen
Tobol R.
Tobol
Kurgan
Chelyabinsk
Magnitogorsk
Ural Mts.
Ural R.
Uralsk
Aktyubinsk
Kazakhstan
Aral Sea
Kyzyl-Kum Desert
Kara-Kum Desert
Amu Dar'ya
Tashkent
Samarkand
Bukhara
Uzbekistan
Turkmenistan
Ashgabat
Turkmenbashi
Krasnovodsk
Mary
Chardzhou
Nukus
Kyrgyzstan
Bishkek
Issyk-Kul
Tajikistan
Dushanbe
Khujand
Fergana
Andizhan
Namangan
Osh
Pamir Mts.
Communism Peak
24,590 ft
(7495 m)
Tien Shan
Turpan Depression
Turfan Depression
Dzungarian Basin
Junggar Pendi
Taklimakan Desert
Tarim Basin
Tarim Pendi
Lop Nor
Kunlun Shan
Altyn Tagh
Qaidam Basin
Qaidam Pendi
Qinghai Hu
Hami
Urumqi
Turpan
Kashi
Yarkand
Khotan
Aksu
Kuqa
Korla
Yining
Ili R.
Lake Balkhash
Balkhash
Alma-Ata
Almaty
Taldy-Kurgan
Semipalatinsk
Ust'-Kamenogorsk
Altay
Altay Mts.
Irtysh R.
Irtysh
Omsk
Pavlodar
Ekibastuz
Karaganda
Karaganda Basin
Kokchetav
Petropavlovsk
Tselinograd
Akmola
Kustanay
Kustanay Basin
Aktyubinsk
Emba
Caspian Depression
Caspian Sea
Volga-Ural Region
Volga-Ural Oil Fields
Ural Mts.
Ural R.
Ural Foothills
Ural Mountains
Western Siberian Plain
Central Siberian Plateau
Yenisey R.
Yenisey
Krasnoyarsk
Abakan
Tuva
Kyzyl
Lake Baikal
Baikal
Irkutsk
Angara R.
Angara
Bratsk
Ust'-Ilimsk
Ust'-Kut
Lena R.
Lena
Lena Plateau
Lena Basin
Vitim
Vitim R.
Olekminsk
Aldan R.
Aldan
Aldan Plateau
Stanovoy Range
Stanovoy Mts.
Chita
Nerchinsk
Shilka R.
Shilka
Argun R.
Argun
Great Khingan Range
Lesser Khingan Range
Khingan Mts.
Mongolian Plateau
Gobi
Ulan Bator
Ulaanbaatar
Choybalsan
Dornod
Khentey Range
Onon R.
Manchuria

(continued)

OTHER FEATURES

Chu (riv.) H5
Issyk-Kul' (lake) H5
Pobeda (peak) J5

MOLDOVA (MOLDAVIA)

CITIES and TOWNS

Chişinău (cap.) 665,000 ..... C5

OTHER FEATURES

Black (Sea) D5
Dniester (riv.) C5

RUSSIA

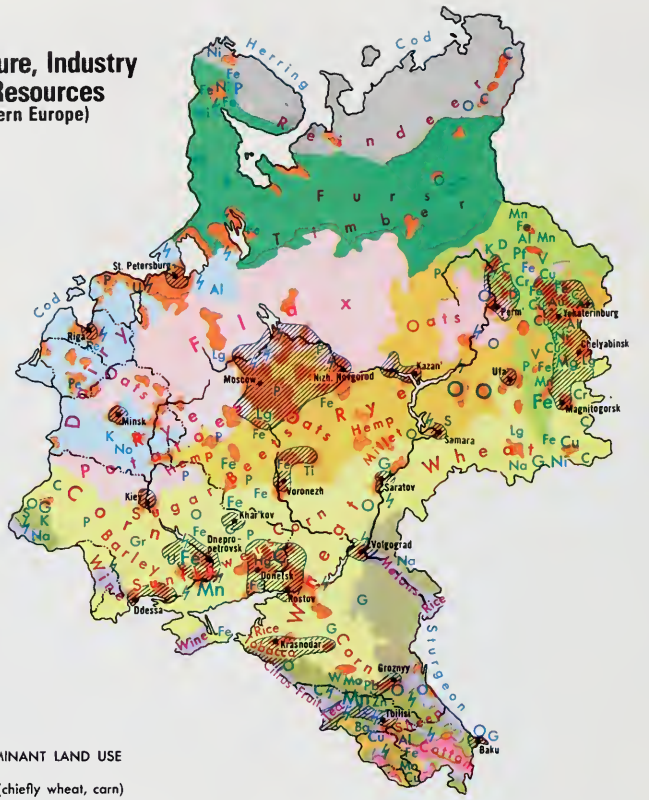
INTERNAL DIVISIONS

Adygey Aut. Dbl. 432,000 ..... D5
Aginsk Buryat Aut Okr 77,000 ..... M4
Bashkir Aut. Rep. 3,952,000 ..... F4
Buryat Aut. Rep. 1,042,000 ..... M4
Chechen-Ingush Aut Rep 1,277,000 ..... E5
Chukchi Aut. Okr 158,000 ..... R3
Chuvash Aut. Rep 1,336,000 ..... E4
Dagestan Aut. Rep. 1,792,000 ..... E5
Evenki Aut. Okr. 24,000 ..... K3
Gorno-Altay Aut. Dbl. 192,000 ..... J4
Kabardin-Balkar Aut Rep. 760,000 ..... E5
Kalmuck Aut. Rep. 322,000 ..... E5
Karachay-Cherkess Aut Dbl. 418,000 ..... E5
Karelian Aut. Rep 792,000 ..... D3
Khakass Aut. Dbl 569,000 ..... J4
Khanty-Mansi Aut. Okr. 1,269,000 ..... G3
Komi Aut. Rep. 1,263,000 ..... F3
Komi-Permyak Aut Okr 159,000 ..... F4
Koryak Aut Okr 39,000 ..... R3
Mari Aut. Rep 750,000 ..... E4
Mordvian Aut Rep 964,000 ..... E4
Nenets Aut. Okr 55,000 ..... F3
North Ossetian Aut. Rep 634,000 ..... E5
Tatar Aut. Rep. 3,640,000 ..... F4
Taymyr Aut. Okr. 55,000 ..... K2
Tuvinian Aut Rep 309,000 ..... K4
Udmurt Aut. Rep. 1,609,000 ..... F4
Ust'-Ordynskiy Buryat Aut. Okr. 136,000 ..... L4
Yakut Aut. Rep. 1,081,000 ..... N3
Yamal-Nenets Aut. Okr. 487,000 ..... H3
Yevrey Aut. Obl. 216,000 ..... D5

CITIES and TOWNS

Abakan 154,000 ..... K4
Abaza 15,202 ..... K4
Achinsk 122,000 ..... K4
Aginskoye 7,922 ..... M4
Aldan 17,689 ..... N4
Aleksandrovsk-Sakhalinskiy 20,342 ..... P4
Aleysk 32,487 ..... J4
Amursk 24,010 ..... D4
Anadyr' 7,703 ..... S3
Angarsk 266,000 ..... L4
Anzhero-Sudzhensk 108,000 ..... J4
Archangel (Arkhangel'sk) 416,000 ..... E3
Armavir 161,000 ..... E5
Arsen'yev 60,000 ..... O5
Artem 69,000 ..... O5
Arzamas 109,000 ..... E4
Asbest 79,000 ..... G4
Asino 29,395 ..... J4
Astrakhan' 509,000 ..... E5
Balakovo 198,000 ..... E4
Balashov 93,000 ..... E4
Baley 27,215 ..... M4
Barabinsk 37,274 ..... H4
Barnaul 602,000 ..... J4
Belgorod 300,000 ..... D4
Belogorsk 63,000 ..... N4
Belomorsk 16,595 ..... D3
Beloretsk 71,000 ..... F4
Belovo 112,000 ..... J4
Berdsk 67,000 ..... J4
Berezniki 201,000 ..... F4
Berezovo 6,000 ..... G3
Birkin 17,473 ..... O5
Birobidzhan 69,000 ..... O5
Biysk 233,000 ..... J4
Blagoveshchensk 206,000 ..... N4
Bodaybo 19,000 ..... M4
Borisoglebsk 68,000 ..... E4
Borzya 27,815 ..... M4
Bratsk 255,000 ..... L4
Bryansk 452,000 ..... D4
Bugul'ma 80,000 ..... F4
Bukachacha 10,000 ..... M4
Buzuluk 76,000 ..... F4
Chapayevsk 85,000 ..... F4
Cheboksary 420,000 ..... E4
Chegdomyn 16,499 ..... O4
Chelyabinsk 1,143,000 ..... G4
Cheremkhovo 77,000 ..... L4
Cherepovets 310,000 ..... D4
Cherkessk 113,000 ..... E5
Chernenko (Sharypovo) 54,000 ..... K4
Chernogorsk 71,000 ..... K4
Chernyshevsk 10,000 ..... M4
Chernyshevskiy 10,000 ..... M3
Chita 366,000 ..... M4
Dal'negorsk 33,506 ..... O5
Dal'nerechensk 28,224 ..... O5
Dimitrovgrad 124,000 ..... F4
Dudinka 19,701 ..... J3
Dzerzhinsk 285,000 ..... E4
Elista 70,000 ..... E5
Engel's 182,000 ..... E4
Frolovo 33,398 ..... E5
Gorno-Altaysk 34,413 ..... J4
Gornyak 16,643 ..... J4
Groznyy 401,000 ..... E5
Gubakha 33,243 ..... F4
Gusinoozersk 10,000 ..... L4
Igarka 15,624 ..... J3
Ilanskiy 22,852 ..... K4
Inta 51,000 ..... G3
Irkutsk 626,000 ..... L4
Ishim 63,000 ..... H4
Isil'kul' 25,958 ..... H4
Ivanovo 481,000 ..... E4
Ivdel' 15,308 ..... G3
Izhevsk 635,000 ..... F4
Kalachinsk 20,809 ..... H4
Kalinin (Tver') 451,000 ..... D4
Kaliningrad 401,000 ..... B4
Kaluga 312,000 ..... D4
Kamen'-na-Obi 35,604 ..... H4
Kamenskoye R3
Kamensk-Ural'skiy 209,000 ..... G4
Kamyshin 122,000 ..... E4
Kandalaksha 42,656 ..... C3
Kansk 110,000 ..... K4
Karasuk 22,637 ..... H4
Kartaly 42,801 ..... G4
Kavalerovo 16,415 ..... O5
Kazan' 1,094,000 ..... F4
Kem' 21,025 ..... D3
Kemerovo 520,000 ..... J4
Khabarovsk 601,000 ..... O5
Khanty-Mansiysk 24,754 ..... H3
Khilok 17,000 ..... M4
Kholmsk 37,412 ..... P5
Kirov 441,000 ..... E4
Kiselevsk 128,000 ..... J4
Kizel 46,264 ..... F4
Kolomna 162,000 ..... D4
Kolpashevo 24,911 ..... J4
Komsomol'sk-na-Amure 315,000 ..... O4
Kondopoga 27,908 ..... D3
Kopeysk 146,000 ..... G4
Korsakov 38,210 ..... P5
Kostroma 278,000 ..... E4
Kotlas 61,000 ..... E3
Kovrov 160,000 ..... E4
Krasnodar 620,000 ..... E5
Krasnokamensk 51,000 ..... M4
Krasnokamsk 56,000 ..... F4
Krasnotur'insk 61,000 ..... G3
Krasnoural'sk 39,743 ..... G4
Krasnoyarsk 912,000 ..... K4
Kudymkar 26,350 ..... F4
Kulunda 15,264 ..... H4
Kungur 80,000 ..... F4
Kupino 20,799 ..... H4
Kurgan 356,000 ..... G4
Kursk 424,000 ..... D4
Kuybyshev 40,166 ..... H4
Kuybyshev (Samara) 1,257,000 ..... F4
Kyakhta 15,316 ..... L4
Kyzyl 66,000 ..... K4
Leningrad (St. Petersburg) 4,456,000 ..... D4
Leninsk-Kuznetskiy 165,000 ..... J4
Lensk 16,758 ..... M3
Lesozavodsk 34,957 ..... O5
Lipetsk 450,000 ..... E4
Luga 31,905 ..... D4
Lys'va 75,000 ..... F4
Magadan 152,000 ..... P4
Magdagachi 15,059 ..... N4
Magnitogorsk 440,000 ..... G4
Makarov 10,000 ..... P5
Makhachkala 315,000 ..... E5
Maykop 149,000 ..... D5
Mednogorsk 38,024 ..... F4
Medvezh'yegorsk 17,465 ..... D3
Mezen' E3
Miass 168,000 ..... G4
Michurinsk 109,000 ..... E4
Millerovo 34,627 ..... E5
Minusinsk 56,000 ..... K4
Mirnyy 23,826 ..... M3
Mogocha 17,884 ..... M4
Monchegorsk 51,000 ..... C3
Moscow (cap.) 8,769,000 ..... D4
Motygino 10,000 ..... K4
Murmansk 468,000 ..... D3
Mys Shmidta T3
Nakhodka 165,000 ..... O5
Nal'chik 235,000 ..... E5
Nar'yan-Mar 16,864 ..... F3
Nazyvayevsk 15,792 ..... H4
Nefteyugansk 52,000 ..... H3
Nevel' 20,726 ..... P5
Nikolayevsk-na-Amure 30,082 ..... P4
Nizhneudinsk 39,743 ..... K4
Nizhnevartovsk 242,000 ..... H3
Nizhniy Novgorod (Gor'kiy) 1,438,000 ..... E4
Nizhniy Tagil 440,000 ..... G4
Nordvik-Ugol'naya M2
Noril'sk 174,000 ..... J3
Novgorod 229,000 ..... D4
Novokuznetsk 600,000 ..... J4
Novomoskovsk 146,000 ..... E4
Novorossiysk 186,000 ..... O5
Novosibirsk 1,436,000 ..... J4
Novozybkov 34,433 ..... D4
Novyy Port G3
Novyy Urengoy H3
Nyandoma 23,366 ..... E3
Obluch'ye 17,000 ..... O5
Okha 30,890 ..... P4
Okhotsk P4
Omsk 1,148,000 ..... H4
Omutninsk 28,777 ..... F4
Onega 25,047 ..... D3
Ordzhonikidze (Vladikavkaz) 300,000 ..... E5
Orel 337,000 ..... D4
Orenburg 547,000 ..... F4
Orsk 271,000 ..... F4
Ostrogozhsk 29,921 ..... D4
Partizansk 48,345 ..... O5
Pechenga D2
Pechora 56,000 ..... F3
Penza 483,000 ..... E4
Perm' 1,091,000 ..... F4
Pervoural'sk 142,000 ..... F4
Petropavlovsk-Kamchatskiy 269,000 ..... R4
Petrovsk-Zabaykal'skiy 28,313 ..... L4
Petrozavodsk 270,000 ..... D3
Pionerskiy 10,000 ..... G3
Podol'sk 210,000 ..... O4
Polyarnyy 15,321 ..... D3
Poronaysk 23,610 ..... P5
Prikumsk 35,768 ..... E5
Prokop'yevsk 274,000 ..... J4
Pskov 204,000 ..... C4
Pushkin 90,000 ..... C4
Raychikhinsk 25,157 ..... N5
Rostov 1,020,000 ..... E5
Rubtsovsk 172,000 ..... J4
Ryazan' 515,000 ..... E4
Rybinsk 252,000 ..... D4
Rzhev 69,000 ..... D4
St. Petersburg 4,456,000 ..... D4
Salekhard 21,929 ..... G3
Salsk 61,000 ..... E5
Samara 1,257,000 ..... F4
Saransk 312,000 ..... E4
Sarapul 111,000 ..... F4
Saratov 905,000 ..... E4
Segezha 28,810 ..... D3
Serov 104,000 ..... G4
Serpukhov 144,000 ..... D4
Severodvinsk 249,000 ..... E3
Severo-Kuril'sk 8,000 ..... O4
Severoural'sk 29,880 ..... G3
Severo-Yeniseyskiy K3
Shadrinsk 82,000 ..... G4
Shakhty 224,000 ..... E5
Shar'ya 25,788 ..... E4
Sharypovo 54,000 ..... K4
Shilka 16,065 ..... M4
Shimanovsk 16,880 ..... N4
Shushenskoye 10,000 ..... K4
Simbirsk 625,000 ..... E4
Skovorodino 10,000 ..... N4
Slavgorod 32,908 ..... H4
Slobodskoy 34,374 ..... E4
Slyudyanka 20,639 ..... L4
Smolensk 341,000 ..... D4
Sochi 337,000 ..... O5
Sokol 48,243 ..... E4
Solikamsk 110,000 ..... F3
Sortavala 22,188 ..... C3
Sosnogorsk 24,688 ..... F3
Sovetskaya Gavan' 28,455 ..... O5
Spassk-Dal'niy 53,000 ..... O5
Sretensk 16,000 ..... M4
Stalingrad (Volgograd) 999,000 ..... E5
Stavropol' 318,000 ..... E5
Sterlitamak 248,000 ..... F4
Surgut 248,000 ..... H3
Susuman 12,000 ..... P3
Sverdlovsk (Yekaterinburg) 1,367,000 ..... F4
Svobodnyy 75,000 ..... N4
Syktyvkar 233,000 ..... F3
Syzran' 174,000 ..... E4
Taganrog 291,000 ..... D5
Tambov 305,000 ..... E4
Tara 22,358 ..... H4
Tatarsk 29,589 ..... H4
Tayshet 34,232 ..... K4
Tobol'sk 62,000 ..... G4
Togliatti (Tol'yatti) 630,000 ..... F4
Tommot 8,000 ..... N4
Tomsk 502,000 ..... J4
Troitsk 88,000 ..... G4
Tula 540,000 ..... D4
Tulun 52,000 ..... L4
Tura 3,528 ..... L3
Tver' 451,000 ..... D4
Tyumen' 477,000 ..... G4
Uelen T3
Ufa 1,083,000 ..... F4
Uglegorsk 17,921 ..... P5
Ukhta 111,000 ..... F3
Ulan-Ude 353,000 ..... L4
Ul'yanovsk (Simbirsk) 625,000 ..... E4
Uray 17,385 ..... G3
Usol'ye-Sibirskoye 107,000 ..... L4
Ussuriysk 162,000 ..... O5
Ust'-Ilimsk 109,000 ..... L4
Ust'-Kamchatsk 10,000 ..... R4
Ust'-Kut 50,000 ..... L4
Ust'-Olenek M2
Ust'-Ordynskiy 10,693 ..... L4
Vanino 15,401 ..... P5
Velikiye Luki 114,000 ..... D4
Velikiy Ustyug 36,737 ..... E3
Vel'sk 21,899 ..... E3
Verkhoyansk 2,000 ..... N3
Vladikavkaz 300,000 ..... E5
Vladimir 350,000 ..... O4
Vladivostok 648,000 ..... O5
Volgograd 999,000 ..... E5
Vologda 283,000 ..... E4
Vorkuta 116,000 ..... G3
Voronezh 887,000 ..... E4
Votkinsk 103,000 ..... F4
Voy-Vozh 10,000 ..... F3
Vyazemskiy 18,365 ..... O5

Agriculture, Industry and Resources
(Eastern Europe)



DOMINANT LAND USE

- Cereals (chiefly wheat, carn)
- Cereals (chiefly wheat, rye, oats)
- Dairy, Hogs, Livestock
- Livestock, Dairy
- Pasture Livestock
- Truck Forming, Potatoes, Vegetables, Dairy
- Flox, Dairy, Pototoes
- Cottan
- Vineyards, Orchards, Horticulture
- Sheep Herding, Limited Agriculture
- Forests
- Nanagriculturol Lond

MAJOR MINERAL OCCURRENCES

Ab	Asbestas	Hg	Mercury	Pb	Lead
Al	Bauxite	K	Potosh	Pe	Peat
Au	Gold	Lg	Lignite	Pt	Platinum
Ba	Barite	Mg	Magnesium	S	Sulfur, Pyrites
C	Coal	Mi	Mica	Tc	Talc
Cr	Chromium	Mn	Monganese	Ti	Titanium
Cu	Capper	Ma	Molybdenum	U	Uranium
D	Diamands	Na	Salt	V	Vonadium
Fe	Iran Ore	Ni	Nickel	W	Tungsten
G	Natural Gas	O	Petroleum	Zn	Zinc
Gr	Graphite	P	Phosphotes		

ϟ Water Pawer

Majar Industrial Areas

Agriculture, Industry and Resources
(Northern Asia)

Vyborg 76 000	G3	Bering (isl)	R4	Kola (pen)	D3	Pechora (riv)	F3	Yablonovyy (range)	M4	OTHER FEATURES	
Vyshniy Volochek 72 000	D4	Bering (sea)	S4	Kolguyev (isl)	E3	Peipus (lake)	C4	Yamal (pen.)	G2		
Yakutsk 187 000	N3	Bering (strait)	U3	Kolyma (range)	Q3	Penzhina (bay)	R3	Yana (riv)	O3	Amudar ya (riv.)	G5
Yalutorovsk 25 426	G4	Black (sea)	D5	Kolyma (riv)	Q3	Pioner (isl)	J2	Yelizavety (cape)	P4	Atrek (riv)	F6
Yaroslavl 633 000	O4	Bol'shevik (isl)	K2	Komandorskiye (isls)	R4	Pur (riv)	H3	Yenisey (riv)	J3	Caspian (sea)	F6
Yartsevo 36 662	K3	Bol'shoy Lyakhovskiy (isl)	P2	Komsomolets (isl)	L1	Pyasina (riv)	J2	Zeya (riv)	N4	Kara-Bogaz-Gol (gulf)	F5
Yekaterinburg 1 367.000	F4	Bolvanskiy Nos (cape)	G2	Koni (pen)	Q4	Rybachiy (pen)	D2			Kara-Kum (canal)	F6
Yelets 120 000	D4	Bratsk (res)	L4	Koryak (range)	S3	Rybinsk (res.)	D4			Kara-Kum (des)	F5
Yelizovo 10 000	R4	Caspian (sea)	F6	Kotel'nyy (isl)	O2	Sakhalin (gulf)	P4			Murgab (riv)	G6
Yeniseysk 19 880	K4	Chelyuskin (cape)	L2	Kotuy (riv)	L3	Sakhalin (isl)	P4	TAJIKISTAN			
Yoshkar-Ola 242 000	E4	Chersky (range)	P3	Kuma (riv)	E5	Sannikova (strait)	O2			UKRAINE	
Yurga 78 000	J4	Chukchi (pen)	T3	Kunashiri (isl)	P5	Sayan (mts)	K4	INTERNAL DIVISIONS			
Yuzhno-Sakhalinsk 157.000	P5	Chukchi (sea)	T2	Kuril (isls)	P5	Selemdzha (riv)	O4			INTERNAL DIVISIONS	
Zakamensk 10.000	L4	Chulym (riv)	J4	Kuybyshev (res)	F4	Sergeya Kirova (isls)	J2	Gorno-Badakhshan Aut Obl 161.000	H6		
Zaozernyy 27.216	K4	Chuna (riv)	K4	Ladoga (lake)	D3	Severnaya Zemlya (isls)	L1			Karakalpak Aut Rep 1 214 000	G5
Zavitinsk 19 009	N4	Chunya (riv)	K3	La Perouse (strait)	P5	Shantar (isls)	O4	CITIES and TOWNS			
Zeya 16 684	N4	Dezhnev (cape)	T3	Laptev (sea)	N2	Shelagskiy (cape)	R2			CITIES and TOWNS	
Zheleznogorsk-Ilimskiy 22 179	L4	Dmitriya Lapteva (strait)	O2	Lena (riv)	N3	Shelekhov (gulf)	Q4	Dushanbe (cap) 595.000	G6	Berdichev 80.000	C5
Zhigansk	N3	Dnieper (riv)	D5	Little Yenisey (riv)	K4	Siberia (reg)	M3	Khorog 12 295	H6	Chernigov 296.000	D4
Zima 41 567	L4	Don (riv)	E5	Long (strait)	S2	Sikhote-Alin (range)	O5	Khudzhand 160 000	G5	Chernovtsy 257 000	C5
Zlatoust 208 000	F4	Dulgalakh (riv)	O3	Lopatka (cape)	O4	Stanovoy (range)	N4	Kulyab 55 000	H6	Dneprpetrovsk 1 179.000	D5
		Dvina, Northern (riv)	E3	Lower Tunguska (riv)	K3	Stony Tunguska (riv)	K3	Kurgan-Tyube 34 620	G6	Donetsk 1 110.000	D5
		Dzhugdzhur (range)	O4	Lyakhovskiye (isls)	O2	Tannu-Ola (range)	K5	Leninabad (Khudzhand) 160.000	G5	Drogobych 66.000	C5
		East Siberian (sea)	S2	Markha (riv)	M3	Tatar (strait)	P4	Murgab	G6	Ivano-Frankovsk 214.000	C5
		Etorofu (Iturup) (isl)	P5	Matochkin Shar (strait)	F2	Taymyr (lake)	K2			Izmail 83 000	C5
		Etorofu (str)	P5	Maya (riv)	O4	Taymyr (pen)	L2	OTHER FEATURES		Kharkov 1.611.000	D4
		Faddeyevskiy (isl)	P2	Mezen' (riv)	E3	Taymyr (riv)	K2			Kherson 355.000	D5
		Finland (gulf)	C4	Nadym (riv.)	H3	Taz (riv)	J3	Ismail Samani (peak)	H6	Kiev (cap) 2.587.000	D4
		Franz Josef Land (isls)	F1	Narodnaya (mt)	G3	Terpeniye (cape)	P5	Pamir (mts.)	H6	Kirovograd 269.000	D5
		George Land (isl.)	E1	Navarin (cape)	T3	Tsimlyansk (res)	E5			Kovel 33.351	C4
		Gizhiga (bay)	O3	New Siberian (isls)	P2	Tym (riv)	J3	TURKMENISTAN		Kremenchug 236.000	D5
		Govena (cape)	R4	Northern Dvina (riv)	E3	Tyung (riv)	M3			Krivoy Rog 713 000	D5
		Graham Bell (isl)	G1	Novaya Sibir (isl.)	Q2	Uda (riv)	O4	CITIES and TOWNS		Lugansk 497.000	E5
		Gyda (pen)	H2	Novaya Zemlya (isls)	F2	Ural (mts)	F4			Lutsk 198.000	C4
		Indigirka (riv)	O3	Ob' (gulf)	H3	Ural (riv)	F5	Ashgabat (cap) 398,000	F6	Lvov (L'vov) 790.000	C4
		Imandra (lake)	D3	Ob' (riv)	G3	Urup (isl.)	Q5	Bayram-Ali 31,987	G6	Mariupol 517.000	D5
		Indigirka (riv)	S3	October Revolution (isl)	L2	Ussuri (riv.)	O5	Chardzhou 161,000	G6	Nikolayev 503.000	D5
		Irtysh (riv)	K4	Oka (riv)	L4	Vakh (riv)	J3	Gasan-Kuli	F6	Odessa 1 115.000	D5
		Ishim (riv)	H4	Okhotsk (sea)	P4	Velikaya (riv)	S3	Iolotan' 10,000	G6	Poltava 315.000	D5
		Japan (sea)	G4	Olekma (riv.)	N4	Verkhoyansk (range)	N3	Kerki 10,000	G6	Rovno 228.000	C4
		Kamchatka (pen)	O6	Olenek (riv.)	N2	Vil'kitskogo (strait)	L2	Kizyl-Arvat 21,671	F6	Sevastopol 356.000	D5
		Kanin (pen)	Q4	Olenek (bay)	M3	Vilyuy (range)	M3	Krasnovodsk 53,000	F6	Simferopol 344 000	D5
		Kanin Nos (cape)	E3	Oloy (range)	R3	Vilyuy (res)	M3	Kum-Dag 10,000	F6	Sumy 291.000	D4
		Kara (sea)	G2	Olyutorskiy (cape)	S4	Vilyuy (riv)	L3	Kushka	G6	Ternopol 205.000	C5
		Karaginskiy (isl)	R4	Omolon (riv)	O3	Vitim (riv)	M4	Mary (Merv) 74,000	G6	Vinnitsa 374 000	C5
		Karskiye Vorota (strait)	F2	Omoloy (riv)	O3	Volga (riv)	E5	Nebit-Dag 71,000	F6	Voroshilovgrad (Luganski) 497 000	E5
		Khanka (lake)	O5	Onega (lake)	D3	White (sea)	D3	Serakhs	G6	Zhitomir 292 000	C4
		Kharasavey (cape)	G2	Onega (riv)	D3	Wiese (isl)	H2	Takhta-Bazar	G6		
		Kheta (riv)	K2	Ozernoy (cape)	R4	Wilczek Land (isl)	G1	Tashauz 112,000	F5	OTHER FEATURES	
		Khyuchevskaya Sopka (vol)	Q4	Paramushir (isl)	Q5	Wrangel (isl)	T2	Tedzhen 25,708	F6		
										Azov (sea)	D5
										Black (sea)	D5
										Crimea (pen)	D5
										Dnieper (riv)	D5
										Dniester (riv)	C5
										Donets (riv)	D5
										Kakhovka (res)	D5

Russia and Neighboring Countries
European Part
CONIC PROJECTION
SCALE OF MILES
0 50 100 200 300
SCALE OF KILOMETERS
0 50 100 200 300
National Capitals
Administrative Centers
International boundaries
Aut Rep Oblast, Kray boundaries
Autonomous Oblast boundaries
Autonomous Okrug boundaries
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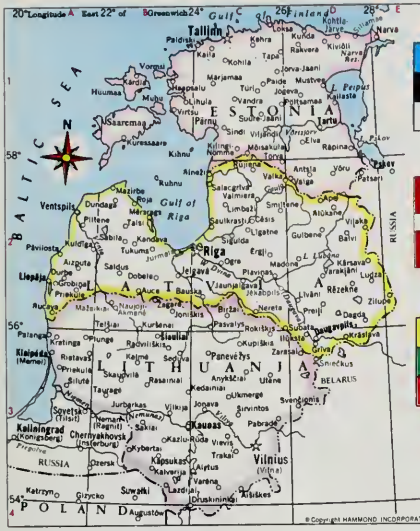
ARCTIC OCEAN
BARENTS SEA
KARA SEA
PECHORA SEA
WHITE SEA
BALTIC SEA
BLACK SEA
CASPIAN SEA
GULF OF BOTHNIA
GULF OF OB'
NORWAY
FINLAND
SWEDEN
ESTONIA
LATVIA
LITHUANIA
RUSSIA
POLAND
BELORUSSIA
UKRAINE
ROMANIA
BULGARIA
TURKEY
IRAN
KAZAKHSTAN
Arctic Circle
Ural Mts.
Timan Ridge
Caucasus Mts.
Moscow
St. Petersburg
Archangel (Arkhangel'sk)
Murmansk
Kola Pen.
Novaya Zemlya
Yamal Pen.
Gyda Pen.
Nizhniy Novgorod
Kazan'
Perm'
Nizhniy Tagil
Yekaterinburg
Chelyabinsk
Magnitogorsk
Samara
Saratov
Volgograd
Astrakhan'
Voronezh
Kursk
Orel
Tula
Ryazan'
Kaluga
Smolensk
Minsk
Vitebsk
Mogilev
Gomel'
Kiev
Lvov
Ternopol'
Khar'kov
Dnepropetrovsk
Krivoy Rog
Zaporozh'ye
Donetsk
Lugansk
Kirovograd
Cherkassy
Vinnitsa
Khmel'nitskiy
Rovno
Zhitomir
Odessa
Nikolayev
Kherson
Simferopol'
Sevastopol'
Yalta
Feodosiya
Krasnodar
Rostov
Taganrog
Volgodonsk
Novocherkassk
Shakhty
Kamensk-Shakhtinskiy
Millerovo
Kamyshin
Balashov
Balakovo
Engel's
Syzran'
Penza
Tambov
Lipetsk
Yelets
Michurinsk
Ryazhsk
Kolomna
Podol'sk
Serpukhov
Novomoskovsk
Bryansk
Orsha
Mogilev
Polotsk
Vitebsk
Grodno
Brest
Pinsk
Baranovichi
Slutsk
Zhlobin
Rechitsa
Gomel'
Chernigov
Konotop
Sumy
Romny
Priluki
Belaya Tserkov'
Fastov
Berdichev
Zhitomir
Shepetovka
Lutsk
Rovno
Dubno
Ostrog
Kremenets
Ternopol'
Chortkov
Kamenets-Podol'skiy
Khmel'nitskiy
Vinnitsa
Uman'
Cherkassy
Kremenchug
Poltava
Krasnograd
Lozovaya
Pavlograd
Dnepropetrovsk
Novyy Bug
Nikopol'
Marganets
Krivoy Rog
Zaporozh'ye
Melitopol'
Berdyansk
Mariupol'
Donetsk
Gorlovka
Makeyevka
Yenakiyevo
Lugansk
Kommunarsk
Krasnyy Luch
Shakhty
Novocherkassk
Taganrog
Rostov
Volgodonsk
Millerovo
Kamyshin
Balashov
Balakovo
Engel's
Saratov



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ESTONIA

AREA 17,413 sq. mi. (45,100 sq. km.)
POPULATION 1,573,000
CAPITAL Tallinn
LARGEST CITY Tallinn
HIGHEST POINT Munamägi 1,046 ft. (318 m.)
MAJOR LANGUAGES Estonian, Russian, Ukrainian
MAJOR RELIGIONS Protestantism (Lutheran), Roman Catholicism, Eastern (Russian) Orthodoxy

LATVIA

AREA 24,595 sq. mi. (63,700 sq. km.)
POPULATION 2,681,000
CAPITAL Riga
LARGEST CITY Riga
HIGHEST POINT Gaizina 1,020 ft. (311 m.)
MAJOR LANGUAGES Latvian, Russian, Belorussian, Ukrainian, Polish
MAJOR RELIGIONS Protestantism (Lutheran), Roman Catholicism, Eastern (Russian) Orthodoxy

LITHUANIA

AREA 25,174 sq. mi. (65,200 sq. km.)
POPULATION 3,690,000
CAPITAL Vilnius (Vilna)
LARGEST CITY Vilnius (Vilna)
HIGHEST POINT Nevaišių 932 ft. (298 m.)
MAJOR LANGUAGES Lithuanian, Russian, Polish, Belorussian, Ukrainian
MAJOR RELIGIONS Roman Catholicism, Eastern (Russian) Orthodoxy

Alytus 55,000 ..... C 3
Biržai 11,400 ..... C 2
Cēsis 17,696 ..... C 2
Daugava (Western Dvina) (riv.) ..... D 2
Daugavpils 127,000 . D 3
Dobele 10,100 ..... B 2
Druskininkai 11,200 C 3
Dvina, Western (riv.) ..... C 2
Finland (gulf) ..... D 1
Gauja (riv.) ..... C 2
Haapsalu 11,483 ..... B 1
Hiiumaa (isl.) ..... B 1
Jēkabpils 22,440 ..... C 2
Jelgava 68,000 ..... B 2
Jonava 14,400 ..... C 3
Jūrmala 61,000 ..... B 2
Kapsukas 28,763 ..... B 3
Kaunas 423,000 ..... C 3
Kedainiai 19,677 ..... C 3
Kihnu (isl.) ..... B 1
Kingisepp (Kuressaare) 12,140 ..... B 1
Kivioli 11,153 ..... D 1
Klaipeda 204,000 ..... A 3
Kohtla-Järve 73,000 . D 1
Kretinga 13,000 ..... A 3
Kuldīga 12,300 ..... A 2
Kuressaare 12,140 .... B 1
Kuršenai 11,500 ..... B 2
Liepāja 114,000 ..... A 2
Lubāna (lake) ..... D 2
Mažeikiai 13,400 ..... A 2
Memel (Klaipeda) 204,000 ..... A 3
Muhu (isl.) ..... B 1
Narva 73,000 ..... E 1
Naujoji-Akmene 10,200 ..... B 2
Nemunas (Niemen) (riv.) ..... A 3
Niemen (riv.) ..... A 3
Ogre 15,708 ..... C 2
Panevežys 126,000 ... C 3
Pernu 51,000 ..... C 1
Peipus (lake) ..... D 1
Plunge 13,600 ..... B 3
Radviliškis 16,841 .. B 3
Rakvere 17,891 ..... D 1
Rēzekne 30,803 ..... D 2
Riga (cap.), Latvia 915,000 ..... C 2
Riga (gulf) ..... B 2
Saaremaa (isl.) ..... B 1
Saldus 10,000 ..... B 2
Šiauliai 145,000 ..... B 3
Sillamae 13,505 ..... D 1
Šilute 12,400 ..... A 3
Tallinn (cap.), Estonia 482,000 .... C 1
Tapa 10,037 ..... C 1
Tartu 114,000 ..... D 1
Taurage 19,461 ..... B 3
Telšiai 20,220 ..... B 2
Tukums 14,800 ..... B 2
Ukmerge 21,663 ..... C 3
Utena 13,300 ..... C 3
Valga 16,795 ..... D 2
Valmiera 20,331 ..... C 2
Venta (riv.) ..... B 2
Ventspils 40,467 ..... A 2
Viliya (riv.) ..... C 3
Viljandi 20,814 ..... C 1
Vilnius (Vilna) (cap.), Lithuania 582,000 .... C 3
Vormsi (isl.) ..... B 1
Võrtsjarv (lake) ..... D 1
Võru 15,398 ..... D 2
Western Dvina (riv.) ... C 2

ARMENIA

CITIES and TOWNS

Kirovakan 162,000 ... F6
Kumayri 120,000 ... F6
Leninakan (Kumayri) 120,000 ... F6
Yerevan (cap.) 1,199,000 ... F6

OTHER FEATURES

Alagez (mt.) ... F6
Araks (riv.) ... G7
Caucasus (mts.) ... F6
Kapydzhik (mt.) ... G7
Sevan (lake) ... G6

AZERBAIJAN

INTERNAL DIVISIONS

Nagorno-Karabakh Aut. Obl. 168,000 ... G7
Nakhichevan' Aut. Rep 295,000 ... F7

CITIES and TOWNS

Baku (cap.) 1,150,000 ... H6
Gyandzha 278,000 ... G6
Kirovabad (Gyandzha) 278,000 ... G6
Mingechaur 60,000 ... G6
Nakhichevan' 33,273 ... G7
Stepanakert 30,293 ... G7
Sumgait 231,000 ... G6

OTHER FEATURES

Apsheron (pen.) ... H6
Araks (riv.) ... G7
Caspian (sea) ... G6
Caucasus (mts.) ... F6
Kura (riv.) ... G6

BELARUS (BELORUSSIA)

CITIES and TOWNS

Baranovichi 159,000 ... C4
Bobruysk 223,000 ... C4
Borisov 144,000 ... C4
Brest 256,000 ... B4
Gomel' 500,000 ... D4
Grodno 270,000 ... B4
Lida 73,000 ... C4
Minsk (cap.) 1,589,000 ... C4
Mogilev 356,000 ... C4
Molodechno 82,000 ... C4
Mozyr' 101,000 ... C4
Orsha 123,000 ... D4
Pin'sk 119,000 ... C4
Polotsk 71,000 ... C3
Rechitsa 67,000 ... C4
Soligorsk 82,000 ... C4
Vitebsk 350,000 ... C3

OTHER FEATURES

Berezina (riv.) ... C4
Bug (riv.) ... B4
Dnieper (riv.) ... D5
Dvina, Western (riv.) ... C3
Goryn' (riv.) ... C4
Niemen (riv.) ... B4
Pripet (marshes) ... C4
Pripyat' (riv.) ... C4
Western Dvina (riv.) ... C3

GEORGIA

INTERNAL DIVISIONS

Abkhaz Aut. Rep. 537,000 ... F6
Adzhar Aut. Rep. 393,000 ... F6
South Ossetian Aut. Obl. 99,000 ... F6

CITIES and TOWNS

Batumi 136,000 ... F6
Gori 60,000 ... F6
Kutaisi 235,000 ... F6
Makaradzhe (Ozurgeti) 21,679 ... F6
Ozurgeti 21,679 ... F6
Poti 45,979 ... F6
Rustavi 159,000 ... G6
Sukhumi 121,000 ... F6
T'bilisi (cap.) 1,260,000 ... F6
Tiflis (T'bilisi) 1,260,000 ... F6
Tskhinvali 30,311 ... F6

OTHER FEATURES

Black (sea) ... D6
Caucasus (mts.) ... F6

MOLDOVA (MOLDAVIA)

CITIES and TOWNS

Bel'tsy 159,000 ... C5
Bendery 130,000 ... C5
Kishinev (cap.) 665,000 ... C5
Tighina (Bendery) 130,000 ... C5
Tiraspol' 182,000 ... D5

OTHER FEATURES

Black (sea) ... D6
Dniester (riv.) ... C5
Prut (riv.) ... C5

RUSSIA

INTERNAL DIVISIONS

Adygey Aut. Obl. 432,000 ... F6
Bashkir Aut Rep 3,952,000 J4
Chechen-Ingush Aut. Rep 1,277,000 ... G6
Chuvash Aut. Rep 1,336,000 G3
Dagestan Aut. Rep 1,792,000 ... G6
Kabardin-Balkar Aut. Rep 760,000 ... F6
Kalmuck Aut. Rep. 322,000 . F5
Karachay-Cherkess Aut. Obl 418,000 ... F6
Karelian Aut. Rep 792,000 D2
Komi Aut. Rep. 1,263,000 H2
Komi-Permyak Aut. Okr 159,000 ... H3
Mari Aut. Rep. 750,000 ... G3
Mordvinian Aut. Rep. 964,000 ... G4
Nenets Aut. Okr. 55,000 ... H1
North Ossetian Aut. Rep 634,000 ... F6
Tatar Aut. Rep. 3,640,000 ... G3
Udmurt Aut. Rep. 1,609,000 ... H3

CITIES and TOWNS

Akhtubinsk 51,000 ... G5
Al'met'yevsk 129,000 ... H3
Arkhangel (Arkhangel'sk) 416,000 ... F2
Armavir 161,000 ... F5
Arzamas 109,000 ... F3
Astrakhan' 509,000 ... G5
Azov 79,000 ... E5
Balakovo 198,000 ... G4
Balashov 97,000 ... F4
Bataysk 95,000 ... E5
Belgorod 300,000 ... E4
Berezniki 201,000 ... J3
Bor'soglebsk 63,000 ... F4
Borovichi 63,000 ... D3
Bryansk 452,000 ... D4
Bugul'ma 85,000 ... H4
Buzuluk 76,000 ... H4
Chapayevsk 86,000 ... G4
Chaykovskiy 76,000 ... H3
Cheboksary 420,000 ... G3
Cherepovets 310,000 ... E3
Cherkessk 113,000 ... F6
Chistopol' 65,000 ... H3
Derbent 78,000 ... G6
Dimitrovgrad 124,000 ... G4
Dzerzhinsk 285,000 ... F3
Elektrostal' 153,000 ... E3
Elista 80,000 ... F5
Engel's 182,000 ... G4
Gatchina 78,000 ... D3
Glazov 104,000 ... H3
Groznyy 401,000 ... G6
Gubkin 70,000 ... E4
Gukovo 71,000 ... F5
Gus'-Khrustal'nyy 74,000 F3
Ishimbay 63,000 ... J4
Ivanovo 481,000 ... E3
Izhevsk 635,000 ... H3
Kaliningrad, Kaliningrad 401,000 ... B4
Kaliningrad, Moscow Oblast 160,000 ... E3
Kaluga 312,000 ... E4
Kamensk-Shakhtinskiy 75,000 ... F5
Kamyshin 122,000 ... F4
Kazan' 1,094,000 ... G3
Khasavyurt 72,000 ... G6
Kimry 60,000 ... E3
Kineshma 105,000 ... F3
Kirov 441,000 ... G3
Kirovo-Chepetsk 83,000 ... H3
Kislovodsk 114,000 ... F6
Klintsy 71,000 ... D4
Kolomna 162,000 ... E4
Kolpino 142,000 ... D3
Konigsberg (Kaliningrad) 410,000 ... B4
Kostroma 278,000 ... F3
Kotlas 66,000 ... G2
Kovrov 160,000 ... F3
Krasnodar 620,000 ... E6
Kropotkin 73,000 ... F5
Kungur 82,000 ... J3
Kursk 424,000 ... E4
Kuznetsk 97,000 ... G4
Leningrad (St. Petersburg) 4,456,000 ... C3
Lipetsk 450,000 ... E4
Lys'va 76,000 ... J3
Lyubertsy 165,000 ... E3
Makhachkala 315,000 G6
Maykop 149,000 ... F6
Michurinsk 109,000 ... F4
Mineral'nye Vody 72,000 ... F6
Moscow (Moskva) (cap.) 8,769,000 ... E3
Murmansk 468,000 ... D1
Murom 124,000 ... F3
Mytishchi 154,000 ... E3
Naberezhnye Chelny 501,000 H3
Nal'chik 235,000 ... F6
Neftekamsk 107,000 ... H3
Nevinnomysk 121,000 ... F6
Nizhnekamsk 191,000 ... H3
Nizhniy Novgorod (Gor'kiy) 1,438,000 ... F3
Novgorod 229,000 ... D3
Novocherkassk 187,000 ... F5
Novokuybyshevsk 113,000. G4
Novomoskovsk 146,000 ... E4
Novorossiysk 186,000 ... E6
Novoshakhtinsk 106,000 ... E5
Novotroitsk 106,000 ... J4
Obninsk 100,000 ... E3
Oktyabr'skiy 105,000 ... H4
Ordzhonikidze (Vladikavkaz) 300,000 ... F6
Orekhovo-Zuyevo 137,000 D3
Orel 337,000 ... E4
Orenburg 547,000 ... J4
Orsk 271,000 ... J4
Penza 483,000 ... G4
Perm' (Molotov) 1,091,000. J3
Petrozavodsk 270,000 ... D2
Podol'sk 210,000 ... E3
Pskov 204,000 ... C3
Pyatigorsk 129,000 ... F6
Rostov 1,020,000 ... F5
Ryazan' 515,000 ... E4
Rybinsk 252,000 ... D3
Rzhev 70,000 ... D3
St. Petersburg 4,456,000. C3
Salavat 150,000 ... H4
Samara (Kuybyshev) 1,257,000 ... H4
Saransk 312,000 ... F3
Sarapul 111,000 ... H3
Saratov 905,000 ... G4
Sergiyev Posad 115,000 ... E3
Serpukhov 144,000 ... E4
Sevastopol' 356,000 ... D6
Severodvinsk 249,000 ... E2
Shakhty 224,000 ... F5
Shchekino 70,000 ... E4
Shuya 72,000 ... F3
Simbirsk 625,000 ... G4
Smolensk 341,000 ... D4
Sochi 337,000 ... E6
Solikamsk 110,000 ... J3
Stalingrad (Volgograd) 999,000 ... F5
Staryy Oskol 174,000 ... E4
Stavropol' 318,000 ... F5
Sterlitamak 246,000 ... J4
Stupino 72,000 ... E4
Syktyvkar 233,000 ... H2
Syzran' 174,000 ... G4
Taganrog 291,000 ... E5
Tambov 305,000 ... F4
Togliatti (Tol'yatti) 630,000 G4
Tula 540,000 ... E4
Tver' (Kalinin) 451,000 ... E3
Ufa 1,083,000 ... J4
Ukhta 111,000 ... H2
Ul'yanovsk (Simbirsk) 625,000 ... G4
Velikiye Luki 114,000 ... D3
Viipuri (Vyborg) 79,000 ... C2
Vladikavkaz 300,000 ... F6
Vladimir 350,000 ... F3
Volgodonsk 176,000 ... F5
Volgograd 999,000. ... F5
Vologda 283,000 ... F3
Volzhskiy 269,000 ... G5
Vorkuta 116,000 ... K1
Voronezh 887,000 ... E4
Voskresensk 79,000. ... E3
Votkinsk 103,000 ... H3
Vyborg 79,000 ... C2
Vyshniy Volochek 71,000 D3
Yaroslavl' 633,000. ... E3
Yelets 120,000 ... E4
Yessentuki 82,000 ... F6
Yeysk 75,000 ... E5
Yoshkar-Ola 242,000 ... G3
Zagorsk (Sergiyev Posad) 115,000 ... E3
Zelenodol'sk 88,000 ... G3
Zheleznodorozhnyy 76,000 H2
Zheleznogorsk 74,000. ... E4

OTHER FEATURES

Azov (sea) ... E5
Baltic (sea) ... B3
Barents (sea) ... L1
Baydarata (bay) ... L1
Belaya (riv.) ... H3
Beloye (lake) ... E2
Black (sea) ... D6
Bolvanskiy Nos (cape) ... K1
Caspian (sea) ... G6
Caucasus (mts.) ... F6
Central Ural (mts.) ... J2
Cheshskaya (bay) ... G1
Chir (riv.) ... F5
Denezhkin Kamen' (mt.) ... J2
Desna (riv.) ... D4
Dnepr (riv.) ... D5
Dolgiy (isl.) ... J1
Don (riv.) ... F5
Dvina (bay) ... E2
Dvina (riv.) ... F2
Dykhtau (mt.) ... F6
El'brus (mt.) ... F6
Finland (gulf) ... C3
Ilek (riv.) ... J4
Il'men' (lake) ... D3
Imandra (lake) ... D1
Izhma (riv.) ... H2
Kama (res.) ... J3
Kama (riv.) ... H2
Kandalaksha (gulf) ... D1
Kanin (pen.) ... G1
Kanin Nos (cape) ... F1
Kara (sea) ... K1
Karskiye Vorota (str.) ... J1
Kazbek (mt.) ... F6
Khoper (riv.) ... F4
Kil'din (isl.) ... D1
Kineł' (riv.) ... H4
Kola (pen.) ... E1
Kolguyev (isl.) ... G1
Kolva (riv.) ... J1
Kuban' (riv.) ... E5
Kubeno (lake) ... E3
Kuma (riv.) ... G5
Kuybyshev (res.) ... G4
Kuyto (lake) ... D2
Lacha (lake) ... E2
Ladoga (lake) ... D2
Lapland (reg.) ... D1
Lovat' (riv.) ... D3
Mansel'ka (mts.) ... C1
Manych-Gudilo (lake) ... F5
Matveyev (isl.) ... J1
Medveditsa (riv.) ... F4
Mezen' (bay) ... F1
Mezen' (riv.) ... G1
Mezhdusharskiy (isl.) ... H1
Moksha (riv.) ... F4
Moskva (riv.) ... E3
Msta (riv.) ... D3
Narodnaya (mt.) ... J1
Northern Dvina (riv.) ... F2
North Ural (mts.) ... K1
Novaya Zemlya (isls.) ... H1
Oka (riv.) ... F4
Onega (bay) ... E2
Onega (lake) ... E2
Onega (riv.) ... E2
Payyer (mt.) ... K1
Pechora (bay) ... H1
Pechora (riv.) ... H1
Pechora (sea) ... H1
Peipus (lake) ... C3
Pinega (riv.) ... G2
Ponoy (riv.) ... E1
Russkiy Zavorot (cape) ... H1
Rybachiy (pen.) ... D1
Rybinsk (res.) ... E3
Samara (riv.) ... H4
Seg (lake) ... D2
Selovetskiye (isls.) ... E1
South Ural (mts.) ... J4
Suda (riv.) ... E3
Sukhona (riv.) ... F2
Sura (riv.) ... G4
Svir' (riv.) ... D2
Sysola (riv.) ... H2
Tel'pos-iz (mt.) ... K2
Timan (ridge) ... G1
Top (lake) ... D1
Tsil'ma (riv.) ... H1
Tsimlyansk (res.) ... F5
Tuloma (riv.) ... D1
Ufa (riv.) ... J3
Unzha (riv.) ... F3
Ural (mts.) ... J2
Ural (riv.) ... J4
Usa (riv.) ... K1
Vaga (riv.) ... F2
Valday (hills) ... D3
Vashka (riv.) ... D1
Vaygach (isl.) ... K1
Velikaya (riv.) ... C3
Vetluga (riv.) ... G3
Vishera (riv.) ... J2
Vodl (lake) ... E2
Volga (riv.) ... G5
Volga-Don (canal) ... F5
Volgograd (res.) ... G5
Volkhov (riv.) ... D3
Vorona (riv.) ... F4
Vorskla (riv.) ... E4
Vozhe (lake) ... F2
Vyatka (riv.) ... H3
Vychegda (riv.) ... G2
Vyg (lake) ... E2
Vym' (riv.) ... H2
Western Dvina (riv.) ... C3
White (sea) ... E1
Yamantau (mt.) ... J4
Yug (riv.) ... G2
Yugorskiy (pen.) ... K1

UKRAINE

INTERNAL DIVISIONS

Crimean Oblast 2,456,000 ... D6
Trans-Carpathian Obl. 1,252,000 ... B5
Volyn Oblast 1,062,000 . C4

CITIES and TOWNS

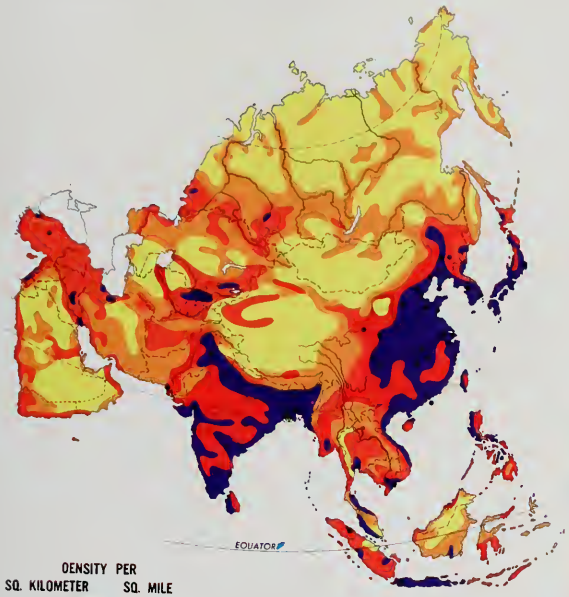
Aleksandriya 103,000 ... D5
Balaklava ... D6
Belaya Tserkov' 197,000. ... C5
Belgorod-Dnestrovskiy 51,000 ... D5
Berdichev 85,000 ... C5
Berdyansk 132,000 ... E5
Cherkassy 290,000 ... D5
Chernigov 296,000 ... D4
Chernovtsy 257,000 ... C5
Dneprodzerzhinsk 282,000 D5
Dnepropetrovsk 1,179,000 D5
Donetsk 1,110,000. ... E5
Drogobych 73,000 ... B5
Feodosiya 81,000 ... D5
Gorlovka 337,000 ... E5
Ivano-Frankovsk 214,000 B5
Izmail 87,000 ... C5
Kadiyevka (Stakhanov) 112,000 ... E5
Kalush 64,000 ... B5
Kamenets-Podol'skiy 102,000 ... C5
Kerch' 174,000 ... E5
Khar'kov 1,611,000. ... E5
Kherson 355,000 ... D5
Khmel'nitskiy 237,000 ... C5
Kiev (cap.) 2,587,000 ... D4
Kirovograd 269,000. ... D5
Lugansk 497,000 ... E5
Lutsk 198,000 ... B4
Lviv (L'vov) ... B5
Makeyevka 430,000 ... E5
Mariupol' 517,000 ... E5
Melitopol' 174,000 ... D5
Mukachevo 82,000 ... B5
Nikolayev 503,000 ... D5
Nikopol' 158,000 ... D5
Odessa 1,115,000. ... D5
Osipenko (Berdyansk) 132,000 ... E5
Pavlograd 131,000 ... E5
Pervomaysk 76,000 ... D5
Poltava 315,000. ... D5
Priluki 70,000 ... D4
Rovno 228,000 ... C4
Rubezhnoye 68,000 ... E5
Sevastopol' 356,000 ... D6
Severodonetsk 131,000. E5
Shostka 82,000 ... D4
Simferopol' 344,000. ... D6
Slavyansk 135,000 ... E5
Smela 70,000 ... D5
Stakhanov 112,000 ... E5
Sumy 291,000 ... E4
Ternopol' 205,000 ... C5
Uman' 85,000 ... D5
Uzhgorod 117,000 ... B5
Vinnitsa 374,000 ... C5
Voroshilovgrad (Lugansk) 497,000. ... E5
Yalta 85,000 ... D6
Yenakiyevo 121,000 ... E5
Yevpatoriya 108,000 ... D5
Zaporozh'ye 884,000 ... E5
Zhitomir 292,000 ... C4

OTHER FEATURES

Azov (sea) ... E5
Berezina (riv.) ... C4
Black (sea) ... D6
Bug (riv.) ... B4
Crimea (pen.) ... D5
Desna (riv.) ... D4
Dnieper (riv.) ... D5
Dniester (riv.) ... C5
Donets (riv.) ... E5
Goryn' (riv.) ... C4
Kakhovka (res.) ... D5
Kiev (res.) ... C4
Pripet (marshes) ... C4
Pripyat' (riv.) ... C4
Prut (riv.) ... C5
Psel (riv.) ... D4
Seym (riv.) ... D4
Vorskla (riv.) ... E4

Asia
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
SCALE OF MILES
0 100 200 400 600 800 1000 1200
SCALE OF KILOMETERS
0 200 400 600 800 1000 1200
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
Canals
ATLANTIC OCEAN
ARCTIC OCEAN
PACIFIC OCEAN
INDIAN OCEAN
NORTH AMERICA
UNITED STATES
RUSSIA
CHINA
INDIA
MONGOLIA
KAZAKHSTAN
IRAN
SAUDI ARABIA
PAKISTAN
AFGHANISTAN
TURKEY
EGYPT
SUDAN
ETHIOPIA
SOMALIA
YEMEN
OMAN
UNITED ARAB EMIRATES
IRAQ
SYRIA
JORDAN
ISRAEL
LEBANON
GREECE
ITALY
FRANCE
SPAIN
GERMANY
POLAND
UKRAINE
BELARUS
FINLAND
NORWAY
SWEDEN
BURMA
THAILAND
VIETNAM
MALAYSIA
INDONESIA
PHILIPPINES
JAPAN
KOREA
AUSTRALIA
MADAGASCAR
SRI LANKA (CEYLON)
MALDIVES
MAURITIUS
SEYCHELLES
BRITISH INDIAN OCEAN TERRITORY
Diego Garcia
Tropic of Cancer
Tropic of Capricorn
Equator
Arctic Circle
Longitude East of Greenwich
Longitude 90° East of Greenwich 100°
Longitude 110°
Longitude 120°
Longitude 130°
Longitude 140°
Longitude 150°
Longitude 160°
Longitude 170°
Longitude 180°
Longitude 50°
Longitude 60°
Longitude 70°
Longitude 80°
Longitude 90°
Longitude

Population Distribution



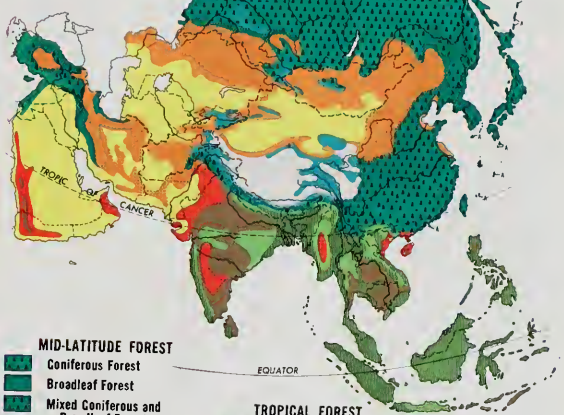
DENSITY PER

SQ. KILOMETER	SQ. MILE
Over 100	Over 260
50-100	130-260
10-50	25-130
1-10	3-25
Under 1	Under 3

• Cities with over 3,000,000 inhabitants (including suburbs)

AREA 17,128,500 sq. mi. (44,362,815 sq. km.)
POPULATION 3,176,000,000
LARGEST CITY Tokyo
HIGHEST POINT Mt. Everest 29,028 ft (8,848 m.)
LOWEST POINT Dead Sea -1,296 ft. (-395 m.)

Vegetation



MID-LATITUDE FOREST
- Coniferous Forest
- Broadleaf Forest
- Mixed Coniferous and Broadleaf Forest
- Woodland and Shrub (Mediterranean)

MID-LATITUDE GRASSLAND
- Short Grass (Steppe)
- Wooded Steppe

DESERT AND DESERT SHRUB

TROPICAL FOREST
- Tropical Rainforest
- Light Tropical Forest
- Woodland and Shrub

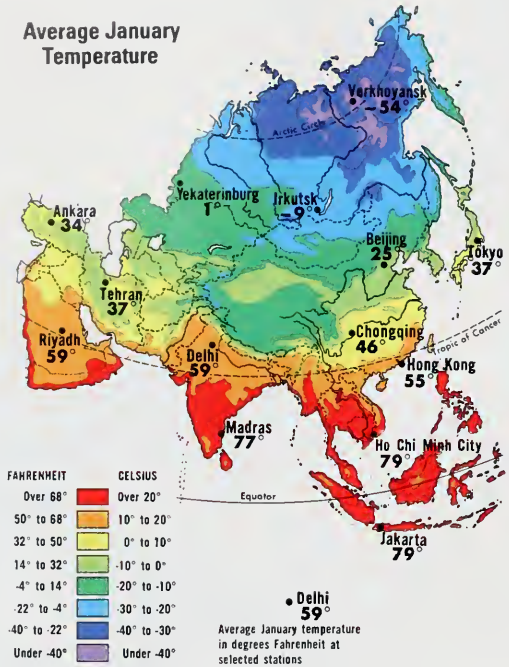
TROPICAL GRASSLAND
- Grass and Shrub (Savanna)
- Wooded Savanna

TUNDRA AND ALPINE

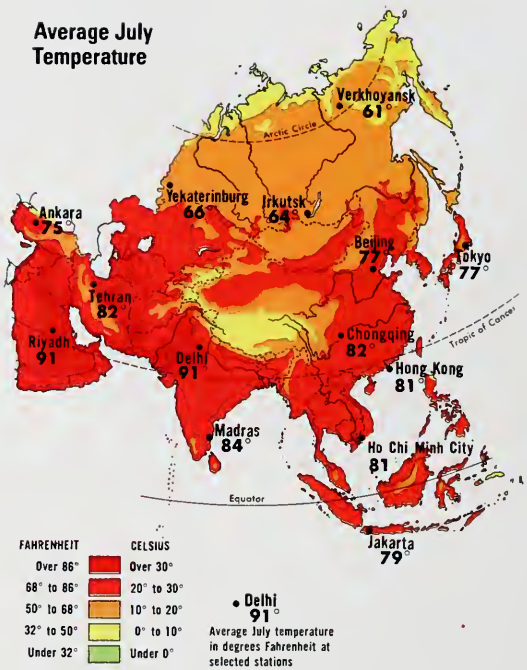
UNCLASSIFIED HIGHLANDS

Abadan, Iran ..... F 6
Abu Dhabi (cap.), U.A.E. ..... G 7
Adana, Turkey ..... E 5
Aden, Yemen ..... F 8
Aden (gulf) ..... F 8
Afghanistan ..... H 6
Agra, India ..... J 7
Ahmadabad, India ..... J 7
Aleppo, Syria ..... E 6
Almaty, Kazakhstan ..... J 5
Altai (mts.) ..... K 5
Altun Shan (range), China ..... K 6
Amman (cap.), Jordan ..... E 6
Amudar'ya (riv.) ..... H 5
Amur (riv.) ..... P 5
Andaman (isls.), India ..... L 8
Ankara (cap.), Turkey ..... E 5
Aqaba (gulf) ..... E 7
Arabian (sea) ..... H 8
Araks (riv.) ..... F 6
Aral (sea) ..... G 5
Ararat (mt.), Turkey ..... F 6
Arctic (ocean) ..... C 1
Asahikawa, Japan ..... P 5
Ashgabat (cap.), Turkmenistan ..... G 6
Astana (cap.), Kazakhstan ..... J 4
Baghdad (cap.), Iraq ..... F 6
Bahawalpur, Pakistan ..... J 7
Bahrain ..... G 7
Bali (isl.), Indonesia N10
Balkhash (lake), Kazakhstan ..... J 5
Bandar Seri Begawan (cap.), Brunei ..... N 9
Bandung, Indonesia M10
Bangalore, India ..... J 8
Bangkok (cap.), Thailand ..... M 8
Bangladesh ..... L 7
Basra, Iraq ..... F 6
Baykal (lake), Russia ..... N 4
Beijing (Peking) (cap.), China ..... N 5
Beirut (cap.), Lebanon ..... E 6
Bengal (bay) ..... K 8
Bering (sea) ..... V 4
Bering (strait) ..... W 3
Bhutan ..... L 7
Bishkek (cap.), Kyrgyzstan ..... J 5
Black (sea) ..... E 5
Blagoveshchensk, Russia ..... O 4
Bombay, India ..... J 8
Bonin (isls.), Japan ..... E 7
Borneo (isl.) ..... N 9
Brahmaputra (riv.) ..... L 7
British Indian Ocean Territory J10
Brunei ..... N 9
Bukhara, Uzbekistan ..... H 5
Burma ..... L 7
Calcutta, India ..... K 7
Cambodia ..... M 8
Cannanore (isls.), India ..... H 8
Caspian (sea) ..... G 5
Celebes (isl.), Indonesia N10
Chang Jiang (Yangtze) (riv.), China ..... N 6
Chelyabinsk, Russia ..... H 4
Chengdu, China ..... M 6
China ..... L 6
Chittagong, Bangladesh ..... L 7
Chongqing, China ..... M 7
Christmas (isl.), Australia M11
Chukchi (pen.), Russia ..... V 3
Cocos (isls.), Australia L11
Colombo (cap.), Sri Lanka ..... J 9
Comorin (cape), India ..... J 9
Cyprus ..... E 6
Dalian, China ..... O 6
Damascus (cap.), Syria ..... E 6
Da Nang, Vietnam ..... M 8
Delhi, India ..... J 7
Dhahran, Saudi Arabia ..... F 7
Dhaka (cap.), Bangladesh ..... L 7
Diego Garcia (isl.), Br. Ind. Ocean Terr. J10
Doha (cap.), Qatar ..... G 7
Dushanbe (cap.), Tajikistan ..... H 6
East China (sea) ..... O 7
Euphrates (riv.) ..... F 6
Everest (mt.) ..... K 7
Fukuoka, Japan ..... O 6
Ganges (riv.) ..... K 7
George Town, Malaysia ..... M 9
Gobi (des.) ..... M 5
Great Khingan (range), China ..... O 5
Great Wall (ruins), China ..... N 5
Guangzhou (Canton), China ..... N 7
Hadhramaut (reg.), Yemen ..... F 8
Hainan (isl.), China ..... N 8
Haiphong, Vietnam ..... M 7
Hakodate, Japan ..... R 5
Halmahera (isl.), Indonesia ..... O 9
Hangzhou, China ..... N 6
Hanoi (cap.), Vietnam ..... M 7
Harbin, China ..... O 5
Herat, Afghanistan ..... H 6
Himalaya (mts.) ..... L 7
Hindu Kush (mts.) ..... J 6
Hiroshima, Japan ..... P 6
Ho Chi Minh City, Vietnam ..... M 8
Hokkaido (isl.), Japan ..... R 5
Hong Kong ..... N 7
Honshu (isl.), Japan ..... P 6
Huang He (Hwang Ho) (riv.), China ..... N 6
Hue, Vietnam ..... M 8
Hyderabad, India ..... J 8
Hyderabad, Pakistan ..... H 7
Inch'ŏn, S. Korea ..... O 6
India ..... J 7
Indian (ocean) H10
Indonesia M10
Indus (riv.) ..... H 7
Inner Mongolia (reg.), China ..... N 5
Iran ..... G 7
Iraq ..... F 6
Irkutsk, Russia ..... M 4
Irrawaddy (riv.), Burma ..... L 7
Irtysh (riv.) ..... J 4
Isfahan, Iran ..... G 6
Islamabad (cap.), Pakistan ..... J 6
Israel ..... E 6
Izmir, Turkey ..... D 6
Jaipur, India ..... J 7
Jakarta (cap.), Indonesia M10
Japan ..... R 6
Japan (sea) ..... P 6
Java (isl.), Indonesia M10
Jerusalem (cap.), Israel ..... E 6
Jidda, Saudi Arabia ..... E 7
Jordan ..... E 6
Kabul (cap.), Afghanistan ..... H 6
Kamchatka (pen.), Russia ..... S 4
Kanpur, India ..... K 7
Kara (sea), Russia ..... R 2
Karachi, Pakistan ..... H 7
Karakorum (ruins), Mongolia ..... M 5
Kathmandu (cap.), Nepal ..... K 7
Kazakhstan ..... H 5
Kerman, Iran ..... G 6
Khabarovsk, Russia ..... P 5
Khyber (pass) ..... J 6
Kistna (riv.), India ..... J 8
Kitakyushu, Japan ..... P 6
Kobe, Japan ..... P 6
Kolyma (range), Russia ..... S 3
Krasnoyarsk, Russia ..... L 4
Kuala Lumpur (cap.), Malaysia ..... M 9
Kunlun (range), China ..... K 6
Kunming, China ..... M 7
Kuril (isls.), Russia ..... R 5
Kuwait ..... F 7
Kuwait (cap.), Kuwait ..... F 7
Kyoto, Japan ..... P 6
Kyrgyzstan ..... J 5
Kyushu (isl.), Japan ..... P 6
Lahore, Pakistan ..... J 6
Lanzhou, China ..... M 6
Laos ..... M 8
Laptev (sea), Russia ..... P 2
Latakia, Syria ..... E 6
Lebanon ..... E 6
Lena (riv.), Russia ..... O 3
Leyte (isl.), Philippines ..... O 8
Lhasa, China ..... L 7
Lucknow, India ..... K 7
Luzon (isl.), Philippines ..... O 8
Macau ..... N 7
Madras, India ..... K 8
Magnitogorsk, Russia ..... H 4
Makassar (str.), Indonesia N10
Malacca (str.) ..... M 9
Malaya (reg.), Malaysia ..... M 9
Malaysia ..... M 9
Maldives ..... J 9
Male (cap.), Maldives ..... J 9
Mandalay, Burma ..... L 7
Manila (cap.), Philippines ..... N 8
Mecca, Saudi Arabia ..... F 7
Medan, Indonesia ..... L 9
Medina, Saudi Arabia ..... F 7
Mekong (riv.) ..... M 8
Mindanao (isl.), Philippines ..... O 9
Molucca (isls.), Indonesia O10
Mongolia ..... M 5
Mosul, Iraq ..... F 6
Muscat (cap.), Oman ..... G 7
Mysore, India ..... J 8
Nagasaki, Japan ..... O 6
Nagoya, Japan ..... P 6
Naha, Japan ..... O 7
Nanjing, China ..... N 6
Nepal ..... K 7
New Delhi, India ..... J 7
New Guinea (isl.) P10
Nicosia (cap.), Cyprus ..... E 6
North Korea ..... O 5
Novosibirsk, Russia ..... J 4
Ob' (riv.), Russia ..... H 3
Okhotsk (sea), Russia ..... R 4
Okinawa (isls.), Japan ..... O 7
Oman ..... G 8
Omsk, Russia ..... J 4
Osaka, Japan ..... P 6
Pacific (ocean) ..... T 5
Pakistan ..... H 7
Pamir (plat.) ..... J 6
Peking (cap.), China ..... N 5
Persian (gulf) ..... G 7
Philippines ..... O 8
Phnom Penh (cap.), Cambodia ..... M 8
Poona, India ..... J 8
Pusan, S. Korea ..... O 6
P'yongyang (cap.), N. Korea ..... O 6
Qatar ..... G 7
Rangoon (cap.), Burma ..... L 8
Rawalpindi, Pakistan ..... J 6
Red (sea) ..... E 7
Riyadh (cap.), Saudi Arabia ..... F 7
Russia ..... L 3
Ryukyu (isls.), Japan ..... O 7
Sabah (reg.), Malaysia ..... N 9
Saigon (Ho Chi Minh City), Vietnam ..... M 8
Sakhalin (isl.), Russia ..... R 4
Salween (riv.) ..... L 8
Samarkand, Uzbekistan ..... H 6
Sanaa (cap.), Yemen ..... F 8
Sapporo, Japan ..... P 5
Sarawak (reg.), Malaysia ..... N 9
Saudi Arabia ..... F 7
Seoul (cap.), S. Korea ..... O 6
Severnaya Zemlya (isls.), Russia ..... M 1
Shanghai, China ..... O 6
Shikoku, Japan ..... P 6
Siberia (reg.), Russia ..... M 4
Singapore ..... M 9
Sinkiang (reg.), China ..... K 5
Socotra (isl.), Yemen ..... G 8
South China (sea) ..... N 8
South Korea ..... O 6
Sri Lanka ..... K 9
Sulu (sea), Philippines ..... N 9
Sumatra (isl.), Indonesia ..... L 9
Sunda (str.), Indonesia M10
Surabaya, Indonesia N10
Syrdar'ya (riv.), Uzbekistan ..... H 5
Syria ..... E 6
Tabriz, Iran ..... F 6
T'aipei (cap.), Taiwan ..... O 7
Taiwan (isl.) ..... N 7
Ta'izz, Yemen ..... F 8
Tajikistan ..... H 6
Takla Makan (des.), China ..... K 6
Tashkent (cap.), Uzbekistan ..... H 5
Taymyr (pen.), Russia ..... L 2
Tehran (cap.), Iran ..... G 6
Tel Aviv-Jaffa, Israel ..... E 6
Thailand ..... M 8
Tianjin, China ..... N 6
Tibet (reg.), China ..... K 6
Tien Shan (range) ..... K 5
Tigris (riv.) ..... F 6
Timor (isl.), Indonesia O10
Tokyo (cap.), Japan ..... R 6
Tonkin (gulf) ..... M 8
Turkey ..... E 6
Turkmenistan ..... G 6
Ulaanbaatar (cap.), Mongolia ..... M 5
United Arab Emirates ..... G 7
Ural (mts.), Russia ..... G 4
Urmia (lake), Iran ..... F 6
Urumqi, China ..... K 5
Uzbekistan ..... H 5
Varanasi, India ..... K 7
Verkhoyansk, Russia ..... P 3
Vientiane (cap.), Laos ..... M 8
Vietnam ..... M 8
Vladivostok, Russia ..... P 5
Wŏnsan, N. Korea ..... O 6
Wuhan, China ..... N 6
Xi'an, China ..... M 6
Yakutsk, Russia ..... O 3
Yalu (riv.) ..... O 5
Yangtze (riv.), China ..... N 6
Yekaterinburg, Russia ..... H 4
Yellow (sea) ..... O 6
Yemen ..... F 8
Yenisey (riv.), Russia ..... K 3
Yogyakarta, Indonesia M10
Yokohama, Japan ..... R 6
Zhengzhou, China ..... S 3

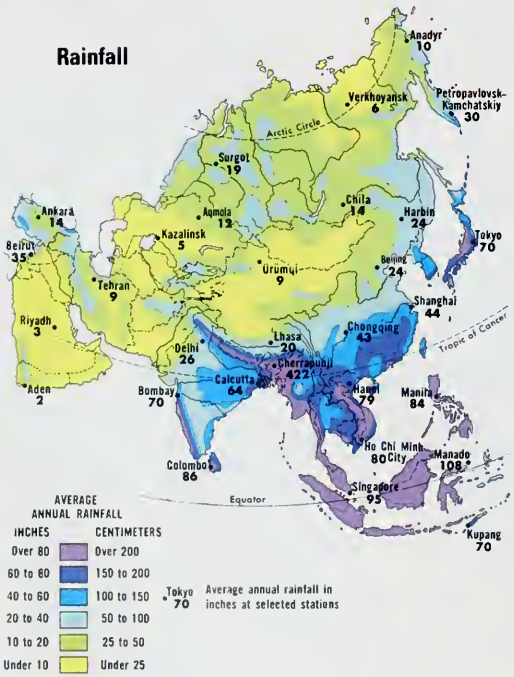
Average January Temperature



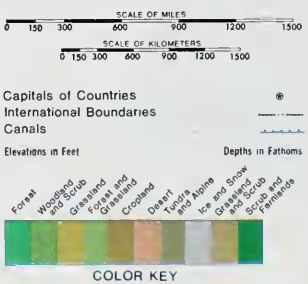
Average July Temperature



Rainfall



Vegetation/Relief



ATLANTIC OCEAN
ICELAND
GREENLAND
NORWEGIAN SEA
North Pole
ARCTIC OCEAN
EAST SIBERIAN SEA
BERING SEA
ALEUTIAN ISLANDS
IRELAND
London
UNITED KINGDOM
NORTH SEA
Bay of Biscay
SWEDEN
FINLAND
BARENTS SEA
Severnaya Zemlya
Novaya Zemlya
Franz Josef Land
Chelyuskin
New Siberian Is.
Wrangel I.
Kamchatka Peninsula
RUSSIA
MOSCOW
BALTIC SEA
POLAND
BELARUS
UKRAINE
KAZAKHSTAN
MONGOLIA
SEA OF OKHOTSK
PACIFIC OCEAN
Kuril Is.
Hokkaido
Honshu
Bonabu
Tokyo
Nagoya
Osaka
Shikoku
Kyushu
Seoul
S. KOREA
N. KOREA
JAPAN
SEA OF JAPAN
YELLOW SEA
EAST CHINA SEA
Shanghai
Nanjing
Taiwan
Taipei
HONG KONG
Tropic of Cancer
Luzon
PHILIPPINES
Mindanao
SOUTH CHINA SEA
Palawan
Sulu Sea
Celebes Sea
New Guinea
BRUNEI
MALAYSIA
SINGAPORE
Sumatra
Jakarta
Java Sea
Timor Sea
Timor
Sunda Islands
INDONESIA
AUSTRALIA
Equator
Tropic of Capricorn
INDIAN OCEAN
BRITISH INDIAN OCEAN TERR.
MADAGASCAR
MAURITIUS
SEYCHELLES
COMOROS
MALDIVES
SRI LANKA (CEYLON)
Colombo
Dondra Head
C. Comorin
Madras
Bangalore
Bombay
Calcutta
Dhaka
BANGLADESH
INDIA
Delhi
New Delhi
Karachi
Kanpur
Ganges
Narbada
Godavari
Hyderabad
ARABIAN SEA
BAY OF BENGAL
Andaman Is.
Nicobar Is.
Gulf of Siam
THAILAND
CAMBODIA
VIETNAM
Rangoon
Hainan
Ho Chi Minh City
Andaman Sea
Malacca Str.
Kuala Lumpur
Celebes
Banda Sea
Arafura Sea
Timor Sea
Gulf of Aden
Ras Asir
Socotra
SOMALIA
ETHIOPIA
YEMEN
OMAN
Muscat
Gulf of Oman
Strait of Hormuz
Persian Gulf
QATAR
BAHRAIN
KUWAIT
UAE
SAUDI ARABIA
Rub' al Khali
Riyadh
IRAQ
Basra
Euphrates
Tigris
Baghdad
IRAN
Tehran
Elburz Mts.
Caspian Sea
AFGHANISTAN
Kabul
Helmand
Kandahar
PAKISTAN
Indus
Quetta
TURKMENISTAN
UZBEKISTAN
Aral Sea
Syr Darya
Amu Darya
Tashkent
Samarkand
Bukhara
Almaty
Balkhash
Issyk-Kul
Urumqi
Turfan
Tarim
Taklimakan
Kashgar
Gobi
Hami
Lanzhou
Huang He
Xining
Qaidam Basin
Kunlun Mts.
TIBET
Plateau of Tibet
Himalaya Mts.
Qomolangma Feng
Kangchenjunga
Bhutan
Thimphu
Lhasa
Chongqing
Chengdu
Yangtze
Wuhan
Nanjing
Shanghai
Hangzhou
Fuzhou
Taipei
Taiwan
Strait of Taiwan
Tropic of Cancer
Equator
Longitude 70° East of Greenwich
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SAUDI ARABIA

KUWAIT

YEMEN

BAHRAIN

QATAR

OMAN

AFGHANISTAN

CITIES and TOWNS

Andkhvoy 13,137 H2
Aybak 33,016 J2
Baghlan 75,130 J2
Bamian 7,355 J3
Chaghcharan 2,974 J3
Charikar 25,093 J2
Farah 18,797 H3
Feyzabad 10,142 K2
Gardez 11,415 J3
Ghazni 30,425 J3
Ghurian 12,404 H3
Herat 163,960 H3
Jalalabad 56,384 K3
Kabul (cap.) 905,108 J3
Kalat (Qalat) 5,946 J3
Kandahar (Qandahar) 178,409 J3
Khanabad 26,803 J2
Kholm 28,078 J2
Khowst J3
Kuhestan H3
Landay J3
Lashkar Gah 26,646 H3
Mazar-e Sharif 122,567 J2
Meymaneh 54,954 H2
Pol-e Khomri 31,101 J2
Qalat 5,946 J3
Qal'eh-ye Now 5,340 H3
Qandahar 178,409 J3
Qonduz 107,191 J2
Sar-e Pol 15,699 J2
Sheberghan 54,870 H2
Taloqan 46,202 J2
Zaranj 6,477 H3

OTHER FEATURES

Farah Rud (riv.) H3
Gowd-e Zereh (depr.) H4
Harirud (riv.) H3
Helmand (riv.) J3
Hindu Kush (mts.) J2
Kabul (riv.) K3
Konar (riv.) K2
Lurah (riv.) J3
Margow, Dasht-e (des.) H3
Murghab (riv.) H2
Namaksar (salt lake) H3
Nurestan (reg.) K2
Paropamisus (mts.) H3
Qonduz (riv.) J2
Rigestan (reg.) H3
Vakhan (reg.) K2

BAHRAIN

CITIES and TOWNS

Manama (cap.) 88,785 F4

UNITED ARAB EMIRATES

Muharraq 37,732 F4

GAZA STRIP

CITIES and TOWNS

Gaza* 118,272 B3

IRAN

CITIES and TOWNS

Abadan 296,081 E3
Abadeh 16,000 F3
Abargu 8,000 F3
Ahvaz 329,006 E3
Amol 68,782 F2
Anarak 2,036 F3
Arak 114,507 E3
Ardabil 147,404 E2
Ardestan 5,868 F3
Asterabad (Gorgan) 88,348 F2
Babol 67,790 F2
Balq 5,000 G3
Bam 22,000 G4
Bandar 'Abbas 89,103 G4
Bandar-e Anzali (Enzeli) 55,978 E2
Bandar-e Bushehr 57,681 F4
Bandar-e Khomeyni 6,000 E3
Bandar-e Lengeh 4,920 F4
Bandar-e Rig 1,689 F4
Bandar-e Torkeman 13,000 F2
Bejestan 3,823 G3
Birjand 25,854 G3
Bojnurd 31,248 G2
Borazjan 20,000 F4
Borujerd 100,103 E3
Chalus 15,000 F2
Damghan 13,000 F2
Darab 13,000 G4
Dezful 110,287 E3

(continued on following page)

SAUDI ARABIA

AREA 829,995 sq. mi. (2,149,687 sq. km.)
POPULATION 14,435,000
CAPITAL Riyadh
MONETARY UNIT Saudi riyal
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

YEMEN

AREA 188,321 sq. mi. (487,792 sq. km.)
POPULATION 10,183,000
CAPITAL Sanaa
MONETARY UNIT Yemeni rial
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

QATAR

AREA 4,247 sq. mi. (11,000 sq. km.)
POPULATION 422,000
CAPITAL Doha
MONETARY UNIT Qatari riyal
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

KUWAIT

AREA 6,532 sq mi. (16,918 sq. km.)
POPULATION 2,048,000
CAPITAL Kuwait
MONETARY UNIT Kuwaiti dinar
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

BAHRAIN

AREA 240 sq. mi. (622 sq. km.)
POPULATION 489,000
CAPITAL Manama
MONETARY UNIT Bahraini dinar
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

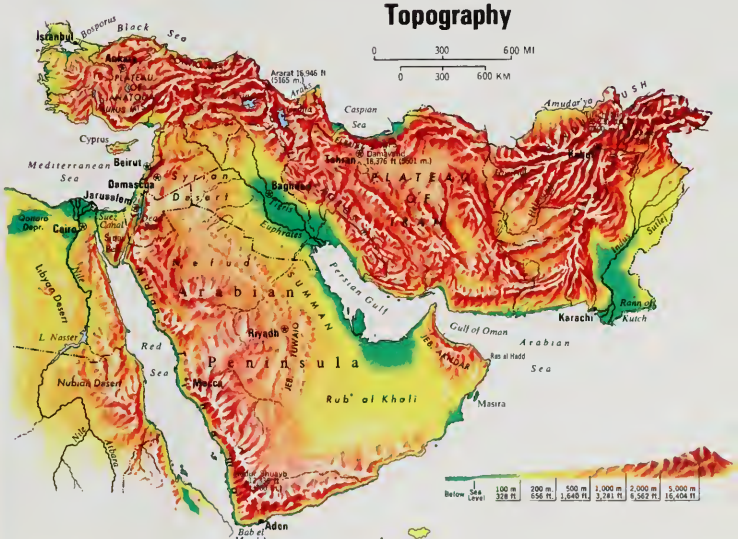
OMAN

AREA 120,000 sq. mi. (310,800 sq. km.)
POPULATION 2,000,000
CAPITAL Muscat
MONETARY UNIT Omani rial
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

UNITED ARAB EMIRATES

AREA 32,278 sq. mi. (83,600 sq. km.)
POPULATION 1,206,000
CAPITAL Abu Dhabi
MONETARY UNIT dirham
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

Topography



Dezh Shahpur 1,384 E2
Enzeli 55,978 E2
Estahbanat 18,167 F4
Fahrej (Iranshahr) 5,000 H4
Fasa 19,000 F4
Ferdows 11,000 G3
Garmsar 4,723 F2
Golpayegan 20,515 F3
Gonabad 8,000 G3
Gorgan 88,346 F2
Hamadan 155,846 E3
Iranshahr 5,000 H4
Isfahan 671,825 F3
Jahrom 38,236 F4
Jask 1,078 G4
Kangan 2,682 F4
Kangavar 9,414 E3
Kashan 84,545 F3
Kashmar 17,000 G2
Kazerun 51,309 F4
Kerman 140,309 G3
Khash 7,439 H4
Khorramabad 104,928 E3
Khorramshahr 146,709 E3
Khvaf 5,000 G3
Khvor 2,912 G3
Khvoy 70,040 E2
Lar 22,000 F4
Mahabad 28,610 E2
Maragheh 60,620 E2
Marand 24,000 E2
Meshed 670,180 H2
Mianeh 28,447 E2
Minab 4,228 G4
Mirjaveh 11,000 H4
Nahavand 24,000 E3
Na'in 5,925 F3
Najafabad 76,236 F3
Nasratabad (Zabol) 20,000 H3
Natanz 4,370 F3
Nehbandan 2,130 G3
Neyshabur 59,101 G2
Nikshahr 1,879 H4
Qasr-e Qand 1,879 H4
Qayen 6,000 G3
Qazvin 138,527 E2
Qom 246,831 F3
Quchan 29,133 G2
Qum (Qom) 246,831 F3
Rafsanjan 21,000 G3
Rasht 187,203 E2
Ravar 5,074 G3
Rey 102,825 F2
Reza'iyeh (Urmia) 163,991 D2
Sabzevar 69,174 G2
Sabzvaran 7,000 G4
Sadabad 20,000 G4
Sanandaj 95,834 E2
Saqqez 17,000 E2
Saravan 4,012 H4
Sari 70,936 F2
Saveh 17,565 F2
Semnan 31,058 F2
Shahdad 2,777 G3
Shahreza 34,220 F3
Shahrud 30,767 G2
Shiraz 416,408 F4
Shirvan 11,000 G2
Shushtar 24,000 E3
Sirjan (Sa'idabad) 20,000 G4
Susangerd 21,000 E3
Tabas 10,000 G3
Tabriz 598,576 E2
Tehran (cap) 4,496,159 F2
Tonekabon 12,000 F2
Torbat-e Heydariyeh 30,106 G2
Torbat-e Jam 13,000 H2
Torud 721 F2
Urmia 163,991 D2
Varzaneh 32,978 F3
Yazd 135,978 F3
Zabol 20,000 H3
Zahedan 92,628 H4
Zanjan 99,967 E2
Zarand 5,000 G3

OTHER FEATURES

Alabad, Kuh-e (mt.) F3
Aras (riv.) E2
Bazman, Kuh-e (mt) H4
Damavand (mt.) F2
Dez (riv) E3
Elburz (mts.) F2
Euphrates (riv.) E3
Gavkhuni (lake) F3
Gorgan (riv.) F2
Halil (riv.) G4
Hormuz (str.) G4
Jaz Murian, Hamun-e (marsh) G4
Karun (riv.) E3
Kavir, Dasht-e (salt des) G3
Kavir-e Namak (salt des.) G3
Khark (isl.) F4
Kukalar, Kuh-e (mt.) F3
Laleh Zar, Kuh-e (mt.) G4
Lut, Dasht-e (salt des.) G3
Madvar, Kuh-e (mt.) F3
Maidani, Ras (cape) G4
Mand Rud (riv.) F4
Mashkid (riv.) H4
Mehran (riv.) F4
Namak, Daryachen-ye (salt lake) F3
Namakzar-e Shahdad (salt lake) G3
Oman (gulf) G5
Persian (gulf) F4
Qeshm (isl.) G4
Qeys (isl.) F4
Qezel Owzan (riv.) E2
Safidar, Kuh-e (mt.) F4
Shaikh Shu'aib (isl.) F4
Shatt-al-'Arab (riv.) E4
Shir Kuh (mt.) F3
Taftan, Kuh-e (mt.) H4
Talab (riv.) H4
Tashk (lake) F4
Tigris (riv.) E3
Urmia (lake) E2
Varzarin, Kuh-e (mt.) E3
Zagros (mts.) E3

IRAQ

CITIES and TOWNS

Al 'Aziziya 7,450 E3
Al Falluja 36,072 D3
Al Fatha 15,329 D2
Al Musaiyib 15,955 D3
Al Qurna 5,638 E3
'Amara 64,847 E3
'Ana 15,729 D3
An Najaf 128,096 D3
An Nasiriya 60,405 E3
Arbela (Erbil) 90,320 D2
Ar Rahhaliya 1,579 D3
As Salman 1,789 E3
Baghdad (cap) 502,503 E3
Baghdad* 1,745,328 E3
Baquba 34,575 D3
Basra 313,327 E3
Erbil 90,320 D2
Habbaniya 14,405 D3
Haditha 6,870 D3
Hai 16,988 E3
Hilla 84,717 D3
Hit 9,131 D3
Karbal'a 83,301 D3
Khanaqin 23,522 D3
Kirkuk 167,413 D2
Kirkuk* 176,794 D2
Kut 42,116 E3
Mosul 315,157 D2
Qal'a Sharqat 2,434 D2
Ramadi 28,723 D3
Rutba 5,091 D3
Samarra 24,746 D3
Samawa 33,473 D3
Shithatha 2,326 D3
Sulaimaniya 86,822 E2
Tikrit 9,921 D3

OTHER FEATURES

'Ar'ar, Wadi (dry riv.) D3
'Aneiza, Jebel (mt.) C3
Batin, Wadi al (dry riv.) E4
Euphrates (riv.) E3
Hauran, Wadi (dry riv.) D3
Mesopotamia (reg) D3
Persian (gulf) F4
Shatt-al-'Arab (riv.) E4
Syrian (El Hamad)(des.) D3
Tigris (riv.) E3

KUWAIT

CITIES and TOWNS

Kuwait (cap.) 181,774 E4
Mina al Ahmadi E4
Mina Sa'ud E4

OTHER FEATURES

Bubiyan (isl.) E4
Persian (gulf) F4

OMAN

CITIES and TOWNS

Ibri C5
Matrah 15,000 G5
Muscat (cap.) 7,500 G5
Quryat G5
Raysut (Risut) F6
Salala 4,000 F6
Sohar G5
Suwaiq G5

OTHER FEATURES

Akhdar, Jebel (range) G5
Batina (reg) G5
Dhofar (reg) F6
Hadd, Ras al (cape) G5
Hallaniya (isl.) G6
Hormuz (str.) G4
Jibsh, Ras (cape) G5
Kuria Muria (isls.) G6
Madraka, Ras (cape) G6
Masira (gulf) G6
Masira (isl.) G5
Musandam, Ras (cape) G4
Nus, Ras (cape) G6
Oman (gulf) G5
Oman (reg) G5
Ruus al Jibal (dist.) G4
Sauqira (bay) G6
Sauqira, Ras (cape) G6
Sham, Jebel (mt.) G5
Sharbatat, Ras (cape) G6

QATAR

CITIES and TOWNS

Doha (cap) 150,000 F4
Dukhan F4
Umm Sa'id F5

OTHER FEATURES

Persian (gulf) F4
Rakan, Ras (cape) F4

SAUDI ARABIA

CITIES and TOWNS

Aba as Sa'ud 47,501 D6
Abha 30,150 D6
Abu 'Arish D6
Abu Hadriya E4
'Ain al Mubarrak C5
Al 'Ain C4
Al Birk D6
Al Hilla E5
Al Lidam D5
Al Muadhdham C4
'Anaiza D4
Artawiya E4
Ayun D4
Badr C5
Bisha D5
Buraida 69,940 D4
Dammam 127,844 F4
Dhaba C4
Dhahran E4
Dilam E5
El Haql C4
Er Ras D4
Hadiya C4
Hafar al Batin E4
Hail 40,502 D4
Hofuf 101,271 E4
Jauf C4
Jidda 561,104 C5
Jizan (Quzan) 32,812 D6
Jubail E4
Jubba D4
Kaf C3
Khaibar, Hejaz C4
Khamis Mushait 49,581 D6
Mastaba C5
Mastura C5
Mecca 366,801 C5
Medina 198,186 D5
Mubarraz 54,325 E4
Najran (Aba as'Sa'ud) 47,501 D6
Nisab D4
'Oqair E4
Qadhima C5
Qatif E4
Qizan 32,812 D6
Ra's al Khafji E4
Ras Tanura F4
Riyadh (cap) 666,840 E5
Rumah E4
Sakaka D4
Shaqra E4
Sufeina D5
Tarf 204,857 D5
Tebuk (Tabuk) 74,825 C4
Turaba D5
Umm Lajj C4
Wejh C4
Yenbo C5
Zahran D6
Zalim D5

OTHER FEATURES

Abu-Mad, Ras (cape) C5
'Aneiza, Jebel (mt.) C3
Aqaba (gulf) C4
Arafat, Jebel (mt) D5
'Ar'ar, Wadi (dry riv.) D3
Arma (plat.) E4
'Asir (reg) D6
Aswad, Ras al (cape) C5
Bab el Mandeb (str.) D7
Bahr es Safi (des.) E6
Barida, Ras (cape) C5
Batin, Wadi al (dry riv.) E4
Bisha, Wadi (dry riv.) D5
Dahana (des.) E4
Dawasir, Hadhb (range) D5
Dawasir, Wadi (dry riv.) D5
Farasan (isls.) D6
Hatiba, Ras (cape) C5
Hejaz (reg) C4
Jafura (des.) F5
Mashabi (isl.) C4
Midian (dist.) C4
Misha'ab, Ras (cape) E4
Nefud (des.) D4
Nefud Dahi (des.) D5
Nejd (reg) D4
Persian (gulf) F4
Ramya, Wadi (dry riv.) D5
Red (sea) C5
Rima, Wadi (dry riv.) D4
Rimal, Ar (des.) F5
Rub al Khali (des.) F5
Safaniya, Ras (cape) E4
Salma, Jebel (mts.) D4
Shabara (isl.) C4
Shammar, Jebel (plat) D4
Sirhan, Wadi (dry riv.) C3
Subh, Jebel (mt.) C5
Summan (plat) E4
Tihama (reg) C5
Tiran (isl.) C4
Tiran (str.) C4
Tuwaiq, Jebel (range) E5

UNITED ARAB EMIRATES

CITIES and TOWNS

Abu Dhabi (cap.) 347,000 F5
'Ajman G4
Buraimi G5
Dubai F4
Fujairah G4
Jebel Dhanna F5
Ras al Khaimah G4
Ruwais F5
Sharjah F4
Umm al Qaiwain G4

OTHER FEATURES

Das (isl.) F4
Oman (gulf) G5
Yas (isl.) F5
Zirko (isl.) F5

WEST BANK

CITIES and TOWNS

Hebron 38,309 C3

OTHER FEATURES

Dead (sea) C3

YEMEN

CITIES and TOWNS

Aden 240,370 E7
Al Hawtah E6
'Amran D6
Bait al Faqih D7
Balhaf E7
Bir 'Ali E7
Damqut F6
Dhamar 19,467 D7
El Beida 5,975 E7
Hadibu F7
Hajja 5,814 D6
Hodeida 80,314 D7
Hureidha E6
Ibb 19,066 D7
Lodar E7
Luhaiya D6
Madinat ash Sha'b E7
Marib 292 E6
Mefa E7
Mocha D7
Mukalla 45,000 E7
Nisab E7
Qabr Hud E6
Qishn F6
Riyan E7
Sa'ada 4,252 D6
Sanhut F6
Sanaa (cap.) 134,588 D6
Sana F6
Seiyun 20,000 E6
Shabwa E6
Sheikh Sa'id D7
Shibam E6
Shihr E7
Shuqra E7
Ta'izz 78,642 D7
Tarim E6
Yarim D7
Yeshbum E7
Zabid D7

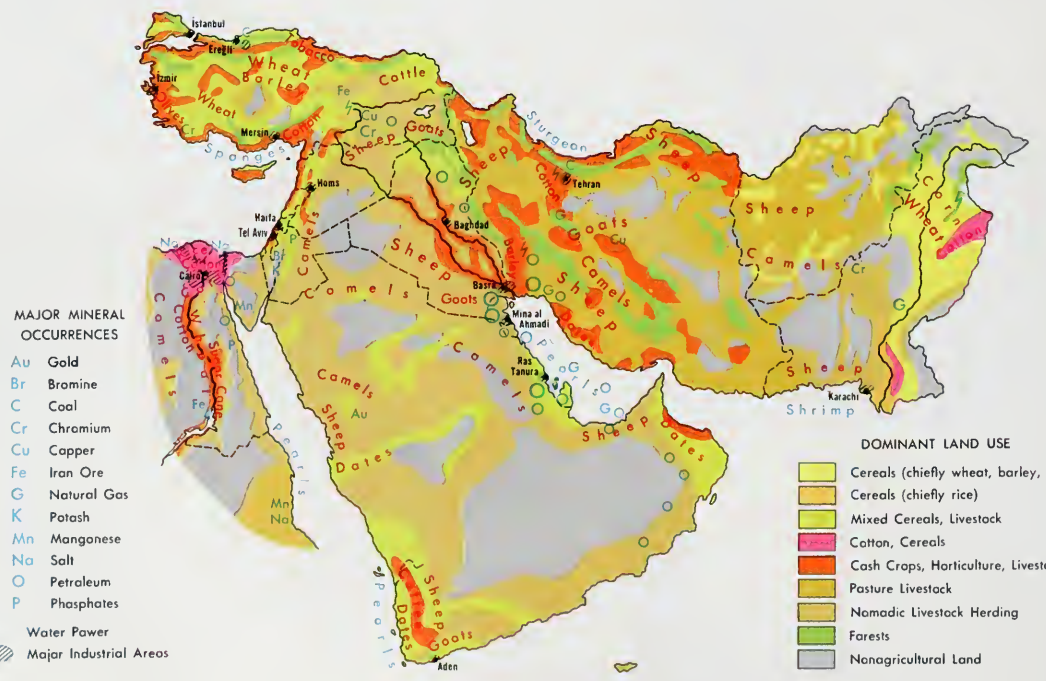
OTHER FEATURES

Bab el Mandeb (str.) D7
Fartak, Ras (cape) F6
Hadhramaut (dist.) E7
Hadhramaut, Wadi (dry riv.) F7
Hanish (isls.) D7
Jebel Manar (mt.) D7
Jebel Sabir (mt.) D7
Kamaran (isl.) D6
Manar, Jebel (mt.) D7
Mandeb, Bab el (str.) D7
Maqatin (ruins) E7
Perim (isl.) D7
Qamr (bay) F6
Ras Fartak (cape) F6
Red (sea) C5
Sabir, Jebel (mt.) D7
Socotra (isl.) F7
Tihama (reg) C5
Wadi Hadhramaut (dry riv.) F7
Zugar (isl.) D7

† Population of commune.

* City and suburbs

Agriculture, Industry and Resources



MAJOR MINERAL OCCURRENCES

Au Gold
Br Bromine
C Coal
Cr Chromium
Cu Copper
Fe Iron Ore
G Natural Gas
K Potash
Mn Manganese
Na Salt
O Petroleum
P Phosphates
Water Power
Major Industrial Areas

DOMINANT LAND USE

Cereals (chiefly wheat, barley, corn)
Cereals (chiefly rice)
Mixed Cereals, Livestock
Cotton, Cereals
Cash Crops, Horticulture, Livestock
Pasture Livestock
Nomadic Livestock Herding
Forests
Nonagricultural Land

TURKEY

AREA 300,946 sq. mi. (779,450 sq. km.)
POPULATION 56,741,000
CAPITAL Ankara
LARGEST CITY Istanbul
HIGHEST POINT Ararat 16,946 ft. (5,165 m.)
MONETARY UNIT Turkish lira
MAJOR LANGUAGE Turkish
MAJOR RELIGION Islam

SYRIA

AREA 71,498 sq. mi. (185,180 sq. km.)
POPULATION 11,719,000
CAPITAL Damascus
LARGEST CITY Damascus
HIGHEST POINT Hermon 9,232 ft. (2,814 m.)
MONETARY UNIT Syrian pound
MAJOR LANGUAGES Arabic, French, Kurdish, Armenian
MAJOR RELIGIONS Islam, Christianity

LEBANON

AREA 4,015 sq. mi. (10,399 sq. km.)
POPULATION 2,897,000
CAPITAL Beirut
LARGEST CITY Beirut
HIGHEST POINT Qurnet es Sauda 10,131 ft. (3,088 m.)
MONETARY UNIT Lebanese pound
MAJOR LANGUAGES Arabic, French
MAJOR RELIGIONS Christianity, Islam

CYPRUS

AREA 3,473 sq. mi. (8,995 sq. km.)
POPULATION 699,000
CAPITAL Nicosia
LARGEST CITY Nicosia
HIGHEST POINT Troödos 6,406 ft. (1,953 m.)
MONETARY UNIT Cypriot pound
MAJOR LANGUAGES Greek, Turkish, English
MAJOR RELIGIONS Eastern (Greek) Orthodoxy,

CYPRUS

CITIES and TOWNS

Famagusta 38,960 F5
Kyrenia 3,892 E5
Kythrea 3,400 E5
Lapithos 3,600 E5
Larnaca 19,608 E5
Lefka 3,650 E5
Limassol 79,641 E5
Morphou 9,040 E5
Nicosia (cap.) 115,718 E5
Paphos 8,984 E5
Polis 2,200 E5
Rizokarpasso 3,600 F5
Yialousa 2,750 E5

OTHER FEATURES

Andreas (cape) F5
Arnauti (cape) E5
Famagusta (bay) F5
Gata (cape) E5
Greco (cape) F5
Kides (isls.) F5
Kormakiti (cape) E5
Larnaca (bay) E5
Morphou (bay) E5
Pomos (pt.) E5
Troodos (mt.) E5

LEBANON

CITIES and TOWNS

'Aleih 18,630 F6
Amyun 7,926 F5
Ba'albek 15,560 G5
Beirut (cap.) 474,870 F6
Beirut* 938,940 F6
Merj 'Uyun 9,318 F6
Rasheiya 6,731 F6
Saida 32,200 F6
Sidon (Saida) 32,200 F6
Sur 16,483 F6
Tarabulus 127,611 F5
Tripoli (Tarabulus) 127,611 F5
Tyre (Sur) 16,483 F6
Zahle 53,121 F6
Zegharta 18,210 G5

OTHER FEATURES

Lebanon (mts.) F6
Leontes (Litani) (riv.) F6
Litani (riv.) F6
Sauda, Qurnet es (mt.) G5

SYRIA

PROVINCES

Aleppo 1,316,872 G4
Damascus 1,457,934 G6
Deir ez Zor 292,780 H5
Der'a 230,481 G6
Ei Quneitra 16,490 F6
Es Suweida 139,650 G6
Hama 514,748 G5
Haseke 468,506 J4
Homs 546,176 G5
Idlib 383,695 G5
Latakia 389,552 G5
Rashid 243,736 H5
Tartus 302,065 G5

CITIES and TOWNS

Abu Kemal 6,907 J5
'Ain el 'Arab 4,529 H4
Aleppo 639,428 G4
Azaz 13,923 G4
Baniyas 8,537 F5
Damascus (cap.) 836,668 G6
Damascus* 923,253 G6
Deir ez Zor 66,164 H5
Der'a 27,651 G6
Dimashq (Damascus) (cap.) 836,668 G6
Duma 30,050 G6
El Bab 27,366 G4
El Haseke 32,746 J4
El Ladhiqya (Latakia) 125,716 F5
El Qaryatein G5
El Quneitra 17,752 F6
El Rashid 37,151 H5
En Nebk 16,334 G5
Es Suweida 29,524 G6
Et Tell el Abyad H4
Haffe 4,656 G5
Haleb (Aleppo) 639,428 G4
Hama 137,421 G5
Harim 6,837 G4
Homs 215,423 G5
Idlib 34,515 G5
Izra 3,226 G6
Jeble 15,715 F5
Jerablus 8,610 G4
Jisr esh Shughur 13,131 G5
Khan Sheikhun G5
Latakia 125,716 F5
Masyaf 7,058 G5
Membij 13,796 G4
Meskene H5
Meyadin 12,515 J5
Qal'at es Salihiye J5
Qamshliya 31,448 J4
Quteife 4,993 G6
Raqqa (El Rashid) 37,151 H5
Safita 9,650 G5
Selemiya 21,677 G5
Tadmur 10,670 H5
Tartus 29,842 F5
Telkalakh 6,242 F5
Zebdani 10,010 G6

OTHER FEATURES

Abdul 'Aziz, Jebel (mts.) J4
'Amrit (ruins) F5
Arwad (Ruad) (isl.) F5
'Asi (Orontes) (riv.) G5
Bahrat Assad (lake) H4
Oruz, Jebel ed (mts.) G6
El Furat (riv.) H4
Euphrates (El Furat) (riv.) H4
Hermon (mt.) F6
Khabur (riv.) J5
Orontes (riv.) G5
Palmyra (Tadmor) (ruins) H5
Tigris (riv.) K4

TURKEY

PROVINCES

Adana 1,485,743 F4
Adiyaman 367,595 H4
Afyonkarahisar 597,516 D3
Agri 368,009 K3
Amasya 341,287 F2
Ankara 2,854,689 E3
Antalya 748,706 D4
Artvin 228,997 J2
Aydin 652,488 B4
Balikesir 853,177 B3
Bilecik 147,001 D2
Bingöl 228,702 J3
Bitlis 257,908 J3
Bolu 471,751 D2
Burdur 235,009 D4
Bursa 1,148,492 C2
Canakkale 338,091 B2
Cankiri 258,436 E2
Corum 571,831 F2
Denizli 603,338 C4
Diyarbakir 778,150 H4
Edirne 363,286 B2
Elazig 440,808 H3
Erzincan 282,022 H3
Erzurum 801,809 J3
Eskisehir 543,802 D3
Gaziantep 806,697 G4
Giresun 480,083 H2
Gümüshane 275,191 H2
Hakkari 155,463 K4
Hatay 856,271 G4
Içel 842,817 F4
Isparta 301,166 D4
Istanbul 3,264,393 C2
Izmir 1,976,763 B3
Kahramanmaras 738,032 G4
Kars 700,238 K2
Kastamonu 450,946 E2
Kayseri 778,383 F3
Kirklareli 283,408 B2
Kirsehir 240,497 F3
Kocaeli 596,899 C2
Konya 1,562,139 E4
Kütahya 497,089 C3
Malatya 669,962 H3
Manisa 941,941 B3
Mardin 564,967 J4
Mugla 438,145 C4
Mus 302,406 J3
Nevsehir 256,933 F3
Nigde 512,071 F4
Ordu 713,535 G2
Rize 361,258 J2
Sakarya 548,747 D2
Samsun 1,008,113 F2
Siirt 445,483 J4
Sinop 276,242 F2
Sivas 750,144 G3
Tekirdag 360,742 B2
Tokat 624,508 G2
Trabzon 731,045 H2
Tunceli 157,974 H3
Urfa 602,736 H4
Usak 247,224 C3
Van 468,646 K3
Yozgat 504,433 F3
Zonguldak 972,856 D2

CITIES and TOWNS

Adalia (Antalya) 176,446 D4
Adana 842,845 F4
Adapazari 131,400 D2
Adilcevaz 10,342 K3
Adiyaman 116,986 H4
Afsin 20,084 G3
Afyonkarahisar 597,516 D3
Agri (Karaköse) 41,103 K3
Ahlat 10,422 K3
Akçaabat 13,384 H2
Akçadag 8,015 G3
Akçakale 11,184 H4
Akçakoca 9,639 D2
Akdagmadeni 10,192 F3
Akhisar 61,491 B3
Aksaray 62,927 F3
Aksehir 40,312 D3
Akseki 6,815 D4
Akyazi 14,795 D2
Alaca 15,649 F2
Alacam 11,402 F2
Alanya 22,190 D4
Alasehir 25,611 C3
Alexandretta (Iskenderun) 120,985 G4
Alibeykoyü 33,387 D6
Altindag 608,689 E2
Altinova 6,980 B3
Alucra 8,795 H2
Amasya 48,010 F2
Anamur 23,025 E4
Andirin 6,045 G4
Ankara (cap.) 2,203,729 E3
Antakya 99,551 F4
Antalya 176,446 D4
Antioch (Antakya) 99,551 F4
Arapkir 8,816 H3
Ardahan 14,912 K2
Ardesen 9,582 J2
Arhavi 6,801 J2
Arsin 6,892 H2
Artvin 14,203 J2
Askale 12,045 J3
Avanos 8,927 F3
Ayancik 8,257 F1
Aybasti 13,517 G2
Aydin 37,696 B4
Aydincik 19,371 E4
Ayvalik 19,371 B3
Babaeski 18,145 B2
Bafra 50,213 F2
Bahçe 12,366 G4
Bakirköy 234,226 C6
Balikesir 124,122 B3
Banaz 8,356 C3
Bandirma 53,497 B2
Bartin 20,728 E2
Baskale 9,770 K3
Batman 86,172 J4
Bayat 5,366 F2
Bayburt 22,578 J2
Bayindir 12,440 B3
Bayramiç 7,854 B3
Bernama 34,716 B3
Besiktas 188,117 D6
Besni 15,833 G4
Beykoz 94,101 D5
Beyoglu 223,360 D6
Beypazari 16,971 D2
Beysehir 15,845 D4
Biga 16,359 B2
Bigadiç 8,955 C3
Bilecik 15,108 D2
Bingöl (Çapakçur) 27,904 J3
Birecik 20,412 H4
Bismil 19,059 J4
Bitlis 27,114 J3
Bodrum 32,517 B4
Bogazliyan 10,827 F3
Bolu 38,400 D2
Bolvadin 30,599 D3
Bor 45,480 F4
Bornova 60,397 B3
Boyabat 14,397 F2
Bozdogan 7,682 C4
Bozova 5,510 H4
Bozüyük 18,052 C3
Bucak 18,852 C4
Bulancak 16,089 H2
Bulanik 9,140 K3
Buldan 10,939 C3

(continued on following page)

Agriculture, Industry and Resources

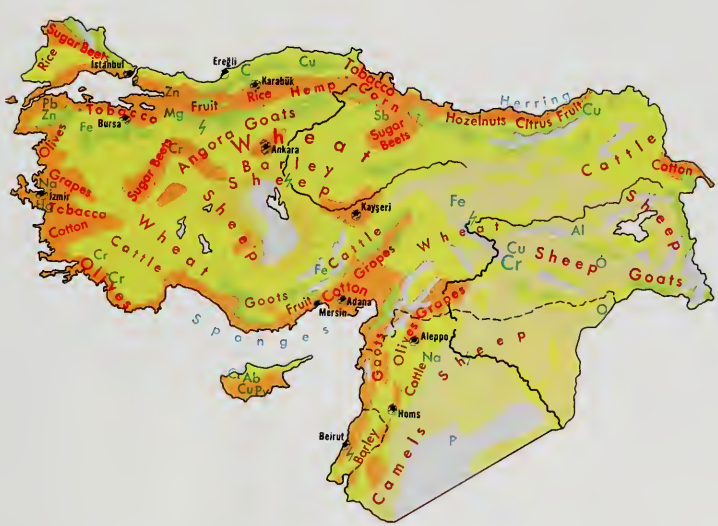
DOMINANT LAND USE

- Cereals (chiefly wheat, barley), Livestock
- Cash Crops, Horticulture, Livestock
- Pasture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Na	Salt
Al	Bauxite	O	Petroleum
C	Coal	P	Phosphates
Cr	Chromium	Pb	Lead
Cu	Copper	Py	Pyrites
Fe	Iron Ore	Sb	Antimony
Hg	Mercury	Zn	Zinc
Mg	Magnesium		

Water Power
Major Industrial Areas



62 Turkey, Syria, Lebanon and Cyprus

(continued)

Bünyan 12.930 G3
Burdur 44.750 D4
Burhaniye 15.522 B3
Bursa 466.178 C2
Çan 15.137 B2
Çanakkale 39.943 B6
Candır 6.986 F3
Çankaya 921.882 E3
Çankırı 35.040 E2
Çapakçur 27.904 J3
Çarşamba 28.422 E2
Catalca 7.988 C2
Çay 11.166 D3
Çaycuma 9.688 E2
Çayeli 14.926 J2
Çayıralan 6.047 F3
Çekerek 5.517 F2
Çerkezköy 12.908 C2
Çermik 9.798 B3
Çeşme 6.451 B3
Ceyhan 57.307 F4
Ceylânpınar 20.171 H4
Cide 9.809 E2
Çifteler 10.669 D3
Çine 13.186 B4
Çivril 9.343 C3
Cizre 20.003 K4
Colemerik 18.514 K4
Çorlu 47.086 B2
Çorum 76.020 F2
Çubuk 16.510 E2
Çumra 20.919 E4
Darende 9.144 G3
Demirci 14.538 C3
Denizli 134.673 C4
Derik 15.288 J4
Derinkuyu 6.591 F3
Develi 22.491 F3
Devrek 12.265 D2
Dicle 5.729 J3
Dikili 7.637 B3
Dinar 20.937 D3
Divriği 14.679 H3
Diyadin 6.011 K3
Diyarbakır 233.289 H4
Dörtdanhisar 7.618 D3
Doğanşehir 10.172 B4
Doğubeyazıt 23.513 G3
Dortyol 25.905 K4
Düzce 37.858 D2
Dursunbey 10.293 B2
Edirne 71.927 F2
Edremit 27.145 B2
Eğindır 12.415 E4
Elâzığ 142.787 G3
Elbistan 35.437 G3
Eleşkirt 10.294 K3
Elmalı 11.531 C4
Emet 8.285 J4
Emirdağ 15.010 F3
Erbaa 25.226 D2
Ereğli, Konya 61.100 G2
Ereğli, Zonguldak 50.096 D2
Erganı 23.870 H4
Ermenak 12.535 D3
Erzin 15.314 B4
Erzincan 73.335 G3
Erzurum 190.121 H3
Eşme 9.982 K3
Eskımalatya 10.182 G3
Eskişehir 309.335 D2
Espiye 9.172 C3
Eynesil 6.455 B2
Eyüp 101.764 B3
Ezine 9.526 B3
Fatih 485.165 D6
Fatsa 21.983 G2
Fethiye 14.308 C4
Foça 6.150 C3
Gallipoli 14.554 B3
Gaziantep 371.000 G4
Gazipaşa 8.010 E4
Gebze 58.212 C2
Gediz 13.788 C3
Gelibolu (Gallipoli) 14.554 C5
Gemlik 26.757 C2
Genç 7.516 J3
Gerede 9.823 E2
Germencik 9.569 E4
Gerze 6.327 J3
Gevaş 7.406 K3
Geyve 8.943 D2
Giresun 46.068 H2
Göksun 12.784 G3
Gölbaşı 20.432 G4
Golcuk 45.006 D6
Göle 7.952 B3
Golhisar 8.314 D6
Gölkoy 12.125 G2
Golmarmara 11.982 C4
Gönen 19.037 B2
Gördes 8.575 C5
Görele 7.395 G4
Gulnar 6.817 E4
Gülşehir 5.087 C2
Gümüşhacıköy 13.159 F2
Gümüşhane 12.755 H2
Güney 7.077 C2
Gürün 9.581 G3
Hacılar 15.622 F3
Hadım 11.050 E4
Hafik 8.447 G3
Hakkari (Colemerik) 18.514 K4
Hani 8.118 K4
Haruniye 12.837 J3
Hassa 6.230 G4
Havran 8.144 B3
Havza 15.468 F2
Haymana 7.000 E3
Hayrabolu 14.090 B2
Hekimhan 11.096 G3
Hendek 17.172 D2
Hınıs 11.182 J3
Hopa 10.136 J2
Horasan 10.193 K2
Iceli (Mersin) 215.300 F4
Idil 6.142 J4
Iğdır 24.395 K3
Ilgın 16.522 D3
Ilıca 8.947 J3
Imranlı 6.331 H2
Incesu 7.003 F3
Inebolu 7.115 E2
Inegol 45.314 C2
Ipsala 10.551 B2
Iskenderun 120.985 G4
Iskilip 16.936 F2
Islâhiye 22.589 G4
Isparta 91.544 D4
Ispir 7.312 J2
Istanbul 2.853.539 D6
Izmir 753.749 B3
Izmit 19.140 D2
Iznik 13.507 C2
Kadıkoy 479.679 D6
Kadınhanı 13.611 E3
Kadırlı 38.125 F4
Kağıthane 164.448 D6
Kağızman 13.383 K2
Kahta 16.631 H4
Kalan 12.859 H3

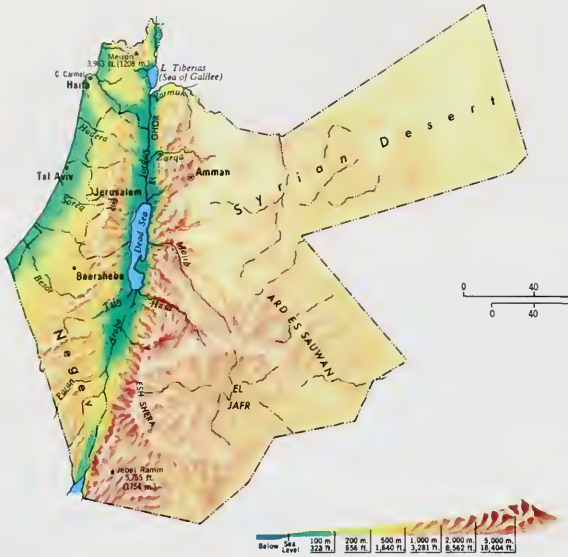
Longitude East of Greenwich
BULGARIA
GREECE
BLACK SEA
MEDITERRANEAN SEA
ARMENIA
CYPRUS
SOVEREIGN BASE AREA (U.K.)
İSTANBUL
ANKARA
İZMIR
Bursa
Edirne
Kırklareli
Çanakkale
Eskişehir
Afyonkarahisar
Manisa
Aydın
Denizli
Muğla
Antalya
Konya
Isparta
Burdur
Afyon
Uşak
Kütahya
Bolvadin
Tuzlukçu
Lake Tuz
Aksaray
Niğde
Kayseri
Sivas
Yozgat
Çorum
Amasya
Tokat
Samsun
Ordu
Giresun
Trabzon
Rize
Artvin
Erzincan
Erzurum
Kars
Ardahan
Gümüşhane
Bayburt
Sinop
Kastamonu
Çankırı
Karabük
Zonguldak
Bartın
Düzce
Bolu
Adapazarı (Sakarya)
İzmit (Kocaeli)
Yalova
Bandırma
Balıkesir
Edremit
Ayvalık
Bergama
Çanakkale
Gelibolu (Gallipoli)
Gökçeada (Imvros)
Bozcaada
Lesvos
Khios
Samos
Ikaria
Patmos
Lipsos
Kalimnos
Kos
Astipalata
Nisiros
Tilos
Simi
Rodhos (Rhodes)
Khalki
Karpathos
Kasos
Crete
Kythira
Antikythira
Gavdos
Meganisi (Kastellorizon)
Kastellorizo
Gulf of Antalya
Gulf of Gazipaşa
Gulf of Mandalya
Gulf of Kuşadası
Gulf of Edremit
Gulf of Saros
Gulf of Çandarlı
Gulf of Kerme
Gulf of Gökova
Gulf of Fethiye
Gulf of Kemer
Gulf of Iskenderun
Gulf of Antakya
Gulf of Saros
Sea of Marmara
Aegean Sea
Taurus Mts
Anti-Taurus Mts
Pontic Mts
Kızılırmak
Sakarya
Seyhan
Ceyhan
Euphrates
Tigris
Orontes
Aleppo
Antakya (Antioch)
Iskenderun (Alexandretta)
Adana
Tarsus
Mersin
Gaziantep
Kilis
Nizip
Urfa
Diyarbakır
Siverek
Diyarbakır
Malatya
Elâzığ
Tunceli
Erzincan
Bingöl
Muş
Bitlis
Van
Hakkari
Şırnak
Cizre
Siirt
Batman
Mardin
Nusaybin
Kiziltepe
Midyat
Idil
Cizre
Latakia (El Ladhiqiya)
Tartus
Arwad (Ruad)
Baniyas
Homs
Hama
Tadmur
Palmyra (Tadmor)
Aleppo (Haleb)
Al Bab
Manbij
Ar Raqqa
Madinat al Thawra
Ath Thawrah
Deir ez Zor
Abu al Kamal
Al Hasakah
Qamishli
Ras al Ain
Tell Abyad
Jarabulus
Afrin
Azaz
Al Bab
Harim
Idlib
Jisr esh Shughur
Ariha
Maarrat an Numan
Salamiya
Jebel Abu Rujmein
Es Sukhne
Jebel Bishri
Jebel Druze
Es Suweida
Dera
Irbid
Ajlun
Jerash
Amman
Az Zarqa
Madaba
Salt
Nablus
Jericho
Tel Aviv
Haifa
Tiberias
Nazareth
Acre
Beirut
Sidon
Tyre
Damascus
Quneitra
Golan Heights
Sea of Galilee
Dead Sea
Jordan
West Bank
Gaza Strip
Khan esh Shamat
Khan Sheikhun
Jisr esh Shughur
Abu al Duhur
Saraqib
Ariha
Harim
Latakia
Jebel Ansariya
Jebel Nusairiya
Homs
Hama
Tadmur
Palmyra
Jebel Abu Rujmein
Es Sukhne

Kaman 19,997 E3
Kandıra 8,142 D2
Kangal 6,644 G3
Karabük 84,975 E2
Karacabey 23,600 C2
Karaköse (Ağrı) 41,103 K3
Karakoçan 6,462 H3
Karaman 51,868 E4
Karamanlı 5,904 C4
Karapınar 24,558 E4
Karasu 10,025 D2
Karataş 5,700 F4
Kargı 5,232 F2
Karliova 5,750 J3
Kars 58,651 K2
Karşıyaka 226,982 B3
Kartal 67,627 D6
Kastamonu 35,636 E2
Kaysen 273,362 F3
Keban 5,172 H3
Keçiborlu 7,843 D4
Kelkit 7,002 H2
Kemalpaşa 10,032 J2
Kemerburgaz 7,234 D5
Kemirhisar 6,205 F4
Kepsut 5,136 C2
Keşan 28,428 B2
Keşap 5,821 H2
Keskin 14,595 E3
Kığı 6,046 J3
Kilimli 26,649 D2
Kilis 58,686 G4
Kınık 12,034 B3
Kiraz 5,569 C3
Kırıkhan 47,688 G4
Kırıkkale 175,235 E3
Kırkağaç 18,475 B3
Kırklareli 36,183 B2
Kırşehir 50,063 F3
Kızılcahamam 9,604 E2
Kızılhisar 11,119 C4
Kızıltepe 30,530 J4
Koçarlı 5,721 B4
Kocaeli (İzmit) 19,140 D2
Konya 325,850 E4
Korkuteli 10,774 D4
Koyceğiz 5,347 C4
Kozaklı 6,764 F3
Kozan 42,410 D4
Kozlu 27,322 D2
Kozluk 10,215 J3
Küçükköy 56,411 C6
Kula 12,763 C3
Kulp 5,577 J3
Kulu 12,183 E3
Kumluca 7,977 D4
Kurşunlu 6,678 E2
Kütahya 101,087 C3
Kurtalan 9,748 J3
Kuşadası 14,299 B4
Küyucak 6,532 C4
Lâdik 7,200 G2
Lice 8,486 J3
Lüleburgaz 35,643 B2
Mağara 5,037 G3
Mahmudiye 5,352 D3
Malatya 184,390 H3
Malazgirt 14,150 K3
Malkara 15,570 B2
Maltepe 66,343 D6
Manavgat 14,392 D4
Manisa 93,970 B3
Maraş (Kahramanmaraş) 177,919 F3
Mardin 37,750 J4
Marmaris 7,710 C4
Mazıdağı 7,941 J4
Mecitözu 5,874 F2
Menemen 22,080 B3
Mersin 215,300 F4
Merzifon 32,031 F2
Mesudiye 5,013 G2
Midyat 20,112 J4
Milâs 20,333 B4
Mucur 9,386 F3
Mudanya 10,556 C2
Muğla 27,162 C4
Muradiye 10,036 K3
Muş 40,297 J3
Mustafakemalpaşa 30,099 C3
Mut 14,029 E4
Nallıhan 9,791 D2
Nazilli 64,015 C4
Nevşehir 37,106 F3
Niğde 39,972 F4
Niksar 23,570 G2
Nizip 39,267 G4
Nurhak 2,530 G4
Nusaybın 32,620 J4
Ödemiş 40,652 C3
Oğuzeli 7,826 G4
Oltu 12,288 J2
Ordu 52,080 G2
Orhangazi 18,537 C2
Ortaca 8,604 C4
Ortaköy 8,848 F3
Osmancık 15,304 F2
Osmaneli 6,664 D2
Osmaniye 84,338 G4
Palu 6,842 H3
Pasinler 20,039 J3
Patnos 18,040 K3
Pazarcık 19,821 G4
Pazaryeri 6,005 C3
Pera (Beyoğlu) 94,101 D5
Perşembe 7,190 G2
Pervari 5,021 K4
Pınarbaşı 10,578 G3
Pınarhisar 10,649 B2
Polatlı 43,514 E3
Pozantı 6,297 F4
Refahiye 7,505 H3
Reşadiye 5,588 G2
Reyhanlı 30,843 G4
Rize 41,740 J2
Safranbolu 19,155 E2
Sakarya (Adapazarı) 131,400 D2
Salıhlı 51,638 C3
Samandağı 25,349 F4
Samsun 198,266 F2
Sandıklı 15,966 D3
Sapanca 10,228 D2
Saraykoy 11,009 C4
Sarayönü 8,643 E3
Sarıgöl 7,880 C3
Sarıkamış 23,331 K2
Sarıkaya 7,297 F3
Sarıkoy 4,695 B2
Sarıyer 110,555 D5
Sarkikaraağaç 5,905 D3
Şarkışla 12,611 G3
Şarköy 6,755 B2
Savaştepe 7,110 B3
Savur 6,169 J4
Şebinkarahisar 12,550 H2
Şefaatli 7,513 F3
Sefenihisar 6,506 B3
Selçuk 12,819 B3
Selendi 5,012 C3
Şemdinli 19,677 L4
Semirkent 8,382 D3
Şerefikoçhisar 22,208 E3
Serik 15,662 D4
Seydişehir 30,394 D4
Siirt 42,622 J4
Şile 4,870 C2
Silifke 22,045 E4
Silivri 13,922 C2
Sinop 6,832 K4
Sivan 44,412 J3
Sivas 107,775 G3
Sındırgı 8,992 C3
Sinop 18,381 F2
Şiran 6,088 H2
Şirnak 10,947 K4
Sivas 173,831 G3
Sivaslı 4,627 C3
Siverek 30,000 H4
Sivrihisar 9,608 D3
Smyrna (İzmir) 753,749 B3
Soğüt 6,353 D2
Soke 37,362 B4
Solhan 7,170 J3
Soma 30,219 B3
Sorgun 19,623 F3
Suhut 8,154 D3
Sulakyurt 4,712 E2
Sultandağı 5,115 D3
Sultanhanı 5,112 E3
Suluova 25,682 F2
Sungurlu 24,170 F2
Surmene 10,152 J2
Süruç 19,000 H4
Suşehri 11,442 H2
Susurluk 16,113 C3
Tarsus 129,270 F4
Taşkent 7,098 E4
Taşköprü 8,659 F2
Taşova 6,208 G2
Tatvan 40,324 K3
Tavas 10,335 C4
Tavşanlı 23,325 C3
Tekirdağ 51,327 B2
Tercan 5,506 J3
Terme 15,530 G2
Tire 32,242 B3
Tirebolu 9,274 H2
Tokat 60,369 G2
Tomarza 7,733 F3
Tomuk 7,660 F4
Tonya 11,010 H2
Tortum 4,280 J2
Torbalı 15,504 B3
Tosya 18,544 F2
Trebizond (Trabzon) 107,412 H2
Tuncelı (Kalan) 12,859 H3
Türkoğlu 8,528 G4
Turgutlu 55,575 B3
Turhal 47,364 F2
Tuzluca 6,716 K3
Tuzlukçu 6,716 D3
Ula 5,119 C4
Uluborlu 6,002 D3
Uludere 4,989 K4
Ulukışla 7,841 F4
Ünye 27,946 G2
Urfa 148,434 H4
Urgup 6,955 F3
Uria 14,347 B3
Uşak 70,822 C3
Üsküdar 255,899 D6
Uzunkopru 27,706 B2
Vakfikebir 13,814 H2
Van 93,823 K3
Varto 7,360 J3
Vezirkopru 13,547 F2
Viranşehir 41,934 H4
Vize 9,528 B2
Yahyalı 15,585 F3
Yalova 41,869 C2
Yalvaç 19,986 D3
Yatağan 7,350 C4
Yayladağı 5,300 F5
Yenice, Çanakkale 4,016 B3
Yenice, Icel 4,106 F4
Yenice, Zonguldak 5,791 E2
Yeniceoba 5,740 D6
Yenimahalle 265,752 E3
Yenişehir 17,013 C2
Yerköy 20,623 F3
Yeşilhisar 11,132 F3
Yeşilova, Burdur 4,393 C4
Yeşilova, Niğde 5,237 E3
Yeşilyurt 7,040 H3
Yıldızeli 11,124 G3
Yozgat 36,220 F3
Yuksekova 11,867 L4
Yunak 7,144 C4
Zara 10,196 G3
Zeytinburnu 126,899 D6
Zile 30,066 G2
Zonguldak 108,661 D2

OTHER FEATURES

Abydos (ruins) B6
Acı (lake) C4
Adalar (isl.) D6
Aegean (sea) A3
Agrı, Buyuk (Ararat) (mt.) H3
Akbaba Tepesi (mt.) H3
Akşehir (lake) D3
Aksu (riv.) D4
Alexandretta (gulf) F4
Amanos (mts.) G4
Anatolia (reg.) D3
Ankara (riv.) D3
Antalya (gulf) D4
Anti-Taurus (mts.) G3
Araks (riv.) K2
Ararat (mt.) L3
Arpa (riv.) K2
Baba (cape) A3
Batra (cape) G2
Banaz (riv.) C3
Batı Fırat (riv.) H3
Bey (mts.) D4
Beyşehir (lake) D4
Bingol Dağları (mts.) G3
Black (sea) E1
Bosporus (strait) C2
Burgaz (isl.) D6
Buyuk Agrı (Ararat) (mt.) L3
Buyuk Hasan Dağı (mt.) E3
Buyuk Kemikli (cape) B6
Çanakkale Boğazı (Dardanelles) (str.) B6
Candarlı (gulf) B3
Çekerek (riv.) F3
Ceyhan (riv.) F4
Çıldır (lake) K2
Çılo Dağı (mt.) K4
Çoruh (riv.) J2
Çorum (riv.) F2
Dalaman (riv.) C4
Dardanelles (strait) B6
Delice (riv.) F3
Devrez (riv.) E2
Dicle (riv.) J4
Eastern Taurus (mts.) J3
Edremit (gulf) B3
Eğridır (lake) D4
Emir Dağı (mt.) D3
Ephesus (ruins) B3
Erciyas-Dağı (mt.) F3
Ergene (riv.) B2
Euphrates (Fırat) (riv.) G4
Filyos (riv.) D2
Fırat (riv.) G4
Gediz (riv.) C3
Gelidonya (cape) D4
Gökçeada (isl.) A2
Gökırmak (riv.) F2
Goksu (riv.) E4
Hakkârı (mts.) K4
Helles (cape) B6
Heybeli (isl.) D6
Hoyran (lake) D3
Ilgaz (mts.) E2
Ilium (ruins) B6
Imroz (Gokçeada) (isl.) A2
Ince (cape) F1
Istranca (mts.) B2
Izmir (gulf) B3
Iznik (lake) C2
Kaçkar Dağı (mt.) J2
Karacadağ (mt.) H4
Karadeniz Boğazı (Bosporus) (str.) C2
Karasu-Aras (mts.) J3
Karataş (cape) F4
Kelkit (riv.) G2
Kerme (gulf) B4
Keşiş Tepesi (mt.) H3
Kırmastı (riv.) C3
Kızılırmak (riv.) F2
Köroğlu (mts.) E2
Kure (mts.) E2
Kuş (lake) B2
Kuşada (gulf) B4
Mandalya (gulf) B4
Marmara (isl.) B2
Marmara (sea) C2
Medetsız Tepe (mt.) F4
Menderes, Buyuk (riv.) C4
Meriç (riv.) B2
Murat (riv.) H3
Murat Dağı (mt.) C3
Pontic (mts.) H2
Porsuk (riv.) D3
Prinkipo (Adalar) (isl.) D6
Sakarya (riv.) D2
Saros (gulf) B2
Seyhan (riv.) F4
Simav (riv.) C3
Sinop (cape) F1
Suphan Dağı (mt.) K3
Taşucu (gulf) E4
Taurus (mts.) D4
Tecer (mts.) G3
Tigris (Dicle) (riv.) J4
Troy (Ilium) (ruins) B6
Turkmen Dağ (mt.) D3
Tuz (lake) E3
Ulubat (lake) C2
Uludağ (mt.) C2
Van (lake) K3
Yaralıgoz Dağı (mt.) F2
Yeşilırmak (riv.) G2

*City and suburbs



ISRAEL

DISTRICTS

Central 572,300	B3
Haifa 460,800	C2
Jerusalem 338,600	B4
Northern 473,700	C2
Southern 351,300	B5
Tel Aviv 905,100	B3

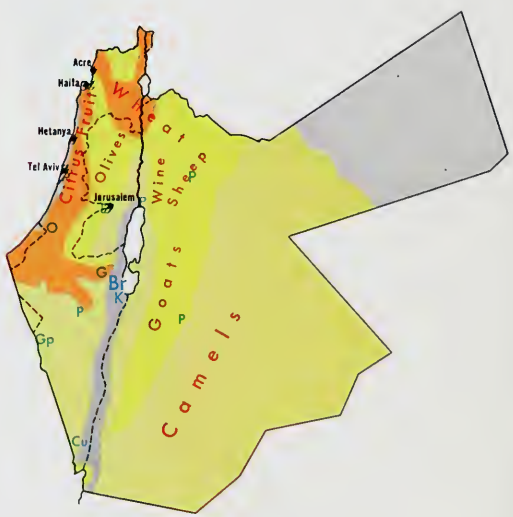
CITIES and TOWNS

Acre 34,400	C2
Afiqim 1,243	D2
'Afula 17,400	C2
Akko (Acre) 34,400	C2
Arad 5,400	C5
'Arrabe 6,000	C2
Ashdod 40,500	B4
Ashdot Ya'aqov 1,197	D2
Ashqelon 43,100	B4
Athlit 1,516	B2
Bat Yam 124,100	B3
Be'er 390	A5
Beersheba (Beer Sheva) 101,000	B5
Bene Beraq 74,100	B3
Bet She'an 11,300	D3
Bet Shemesh 10,100	B4
Binyamina 2,701	B2
Carmiel	C2
Dalyat al-Karmel 6,200	B2
Dan 498	D1
Dimona 23,700	D4
Dor 195	B2
'Ein Harod 1,372	C2
Elat 12,800	D6
Elath (Elat) 12,800	D6
Even Yehuda 3,464	B3
Gat 430	B4
Gedera 5,400	B4
Ginnosar 473	D2
Giv'atayim 48,500	B3
Giv'at Brenner 1,505	B4
Giv'at Hayyim 1,360	B3
Hadera 31,900	B3
Haifa 227,800	B2
Haifa* 367,400	B2
Helez 466	B4
Herzelyya 41,200	B3
Hod Hasharon 13,500	B3
Hodyya 400	B4
Holon 121,200	B3
Iksal 2,156	C2
Jerusalem (cap.) 376,000	C4
Jish 1,498	C1
Kafar Kanna 5,200	C2
Kafr Yasif 2,975	C2
Karkur-Pardes Hanna 13,600	C3
Kefar Blum 565	D1
Kefar Gil'adi 701	C1
Kefar Ruppin 306	D3
Kefar Sava 26,500	B3
Kefar Vitkin 808	B3
Kefar Zekharya 420	B4
Kinneret 909	D2
Lod (Lydda) 30,500	B4
Lydda 30,500	B4
Magen 149	A5
Mash'Abbe Sade 238	B6
Mavqi'im 177	B4
Megiddo	C2
Metula 261	D1
Migdal 688	C2
Mikhmoret 608	B3
Mishmar Hanegev 336	B5
Mishmar Hayarden	D1
Mivtahim 398	A5
Mizpe Ramon 331	D5
Moza Illit 219	C4
Mughar 4,010	C2
Mugeible 459	C2
Naharriyya 24,000	C1
Nazareth 33,300	C2
Negba 453	B4
Nesher 9,400	C2
Nes Ziyyona 11,700	B4
Netanya 70,700	B3
Nevatim 436	B5
Newe Yam 211	B2
Nizzanim 479	B4
Pardes Hanna-Karkur 13,600	B2
Peduyim 361	B5
Petah Tiqwa 112,000	B3
Qadima 2,937	B3
Qedma 157	B4
Qiryat Bialik 18,000	C2
Qiryat Gat 19,200	B4
Qiryat Mal'akhi	B4
Qiryat Motzkin 17,600	C2
Qiryat Shemona 15,200	C1
Qiryat Tiv'on 9,800	C2
Qiryat Yam 19,800	C2
Ra'anana 14,900	B3
Ramat Gan 120,900	B3
Ramat Hasharon 20,100	B3
Rame 2,986	C2
Ramla 34,100	B4
Rehovot 39,200	B4
Re'im 155	A5
Revadim 175	B4
Revivim 258	D5
Rishon Le Ziyyon 51,900	B4
Rosh Pinna 700	D2
Ruhama 497	B4
Sa'ad 418	B5
Safad (Zefat) 13,600	C2
Sakhnin 8,400	C2
Sedot Yam 511	B3
Shave Ziyyon 269	B2
Shefar'am 11,800	C2
Shefayim 614	B3
Shoval 393	B5
Tayibe 11,700	C3
Tel Aviv 343,300	B3
Tel Aviv* 1,219,000	B3
Tiberias 23,800	C2
Tirat Hakarmel 14,400	B2
Tirat Zevi 353	D3
Tur'an 2,304	C2
Umm el Fahm 13,300	C2
Uzza 487	B4
Yad Mordekhai 416	A4
Yagur 1,266	C2
Yavne 10,100	B4
Yavne'el 1,580	D2
Yehud 8,900	B3
Yeroham 5,800	B6
Yesud Hama'ala 428	D1
Yirka 2,715	C2
Zavdi'el 396	B4
Zefat 13,600	C2
Zikhron Ya'aqov 6,500	B2

OTHER FEATURES

Aqaba (gulf)	D6
'Araba, Wadi (valley)	D5
Beer Sheva (dry riv.)	B5
Besor (riv.)	B5
Carmel (cape)	B2
Carmel (mt.)	C2
Dead (sea)	C4
Dimona (mt.)	C5
Galilee, Sea of (Tiberias) (lake)	D2
Galilee (reg.)	C2
Gerar (dry riv.)	B5
Hadera (dry riv.)	B3
Haifa (bay)	C2
Haniqra, Rosh (cape)	C1
Hatira (mt.)	B6
Jordan (riv.)	D3
Judaea (reg.)	B5
Lakhish (dry riv.)	B4
Meiron (mt.)	C1
Negev (reg.)	D5
Qarn (riv.)	C1
Qishon (riv.)	C2
Ramon (mt.)	D5
Rubin (dry riv.)	B4
Shiqma (riv.)	B4
Tabor (mt.)	C2
Tiberias (lake)	D2
Yarmuk (riv.)	D2
Yarqon (riv.)	B3

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Livestock
- Cash Crops, Horticulture
- Nomadic Livestock Herding
- Nonagriculturol Land

MAJOR MINERAL OCCURRENCES

Br	Bromine	K	Potash
Cu	Copper	O	Petroleum
G	Natural Gas	P	Phosphates
Gp	Gypsum		

Major Industriol Areas

ISRAEL

JORDAN

ISRAEL

AREA 7,847 sq. mi. (20,324 sq. km.)
POPULATION 4,625,000
CAPITAL Jerusalem
LARGEST CITY Tel Aviv
HIGHEST POINT Meiran 3,963 ft. (1,208 m.)
MONETARY UNIT shekel
MAJOR LANGUAGES Hebrew, Arabic
MAJOR RELIGIONS Judaism, Islam, Christianity

JORDAN

AREA 35,000 sq. mi. (90,650 sq. km.)
POPULATION 2,779,000
CAPITAL Amman
LARGEST CITY Amman
HIGHEST POINT Jeb. Ramm 5,755 ft. (1,754 m.)
MONETARY UNIT Jordanian dinar
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam

GAZA STRIP

CITIES and TOWNS

'Abasan 1,481 ... A5
Bani Suheila 7,561 ... A5
Beit Hanun 4,756 ... A4
Deir el Balah 10,854 ... A5
Deir el Balah* 18,118 ... A5
Gaza 87,793 ... A5
Gaza* 118,272 ... A5
Jabaliya 10,508 ... A4
Jabaliya* 43,604 ... A4
Khan Yunis 29,522 ... A5
Khan Yunis* 52,997 ... A5
Rafah 10,812 ... A5
Rafah* 49,812 ... A5

WEST BANK

CITIES and TOWNS

'Aija 1,322 ... C3
'Anabta 3,426 ... C3
Anin 914 ... C2
'Anza 807 ... C3
'Aqaba 1,127 ... C3
'Aqraba 2,501 ... C3
Ariha (Jericho) 5,312 ... C4
'Arraba 4,231 ... C3
'Arura 849 ... C3
'Attil 3,808 ... C3
Beit Fajjar 2,474 ... C4
Beit Hanina 1,177 ... C4
Beit Jala 6,041 ... C4
Beit Lahm (Bethlehem) 14,439 ... C4
Beit Sahur 5,380 ... C4
Bethlehem 14,439 ... C4
Biddu 1,259 ... C3
Birqin 2,036 ... C3
Bir Zeit 2,311 ... C4
Burqa 2,477 ... C3
Deir Ballut 1,058 ... C3
Deir Sharaf 973 ... C3
Dhahiriya 4,875 ... B5
Dura 4,954 ... C4
El Bira 9,674 ... C4
El Bira* 13,037 ... C4
El Khalil (Hebron) 38,309 ... C4
Er Rihiya 679 ... C5
Ez Zababida 1,474 ... C3
Halhul 6,041 ... C4
Hebron 38,309 ... C4
Idna 3,713 ... B4
Jaba 2,817 ... C3
Jalama 784 ... C3
Jalbun 914 ... C3
Jenin 8,346 ... C3
Jenin* 13,365 ... C3
Jericho 5,312 ... C4
Jericho* 6,931 ... C4
Jifna 655 ... C4
Kharas 1,364 ... C4
Nablus (Nabulus) 41,799 ... C3
Nahhalin 1,109 ... C4
Ni'lin 1,227 ... C4
Qabalan 1,970 ... C3
Qabatiya 6,005 ... C3
Qaffin 2,480 ... C3
Qalqiliya 8,926 ... C3
Qibya 926 ... C4
Rafidiya 1,123 ... C3
Ramallah 12,134 ... C4
Rammun 1,198 ... C4
Rantis 897 ... C3
Salfit 3,201 ... C3
Samu 3,784 ... C5
Shu'fat 14,000 ... C4
Shuweika 2,332 ... C3
Silat Dhahr 2,104 ... C3
Sinjil 1,823 ... C3
Siris 1,285 ... C3
Tammun 2,952 ... C3
Tarqumiya 2,412 ... C4
Tubas 5,262 ... C3
Tulkarm 10,255 ... C3
Tulkarm* 15,275 ... C3
Tur 12,200 ... C4
Ya'bad 4,857 ... C3
Yamun 4,384 ... C3
Yatta 7,281 ... C5

OTHER FEATURES

Ebal (mt.) ... C3
Golan Heights (reg.) ... D1
Judaea (reg.) ... C4
Khirbet Qumran (site) ... C4
Mashash, Wadi (riv.) ... C4
Samaria (reg.) ... C3
Tell 'Asur (mt.) ... C4
West Bank (reg.) ... C3

JORDAN

GOVERNORATES

Amman 1,000,000 ... D4
El Balqa 113,000 ... D4
El Karak 93,000 ... E5
Irbid 506,000 ... D3
Ma'an 62,000 ... D5

CITIES and TOWNS

'Ajlun 42,000 ... D3
Amman (cap.) 711,850 ... D4
'Anjara 3,163 ... D3
'Aqaba 15,000 ... D6
Bal'ama 769 ... E3
Baqura 3,042 ... D2
Damiya 483 ... D3
Dana 844 ... E5
Deir Abu Sa'id 1,927 ... D3
El 'Al 492 ... D4
El Husn 3,728 ... D3
El Karak 10,000 ... E4
El Kitta 987 ... D3
El Mafraq 15,500 ... E3
Er Ramtha 19,000 ... E2
Er Ruseifa 6,200 ... E3
Es Sahab 2,580 ... E4
Es Salt 24,000 ... D3
Es Sukhna 648 ... E3
Esh Shaubak 4,634 ... D5
Et Tafila 17,000 ... E5
Et Tayyiba 2,606 ... D2
Ez Zarqa' 263,400 ... E3
Harima 635 ... D2
Hawara 2,342 ... D2
Hisban 719 ... D4
'Ibbin 1,364 ... D3
Irbid 136,770 ... D2
Jarash 29,000 ... D3
Kitim 1,026 ... D3
Kufrinja 3,922 ... D3
Ma'ad 125 ... D3
Ma'an 9,500 ... E5
Ma'daba 22,600 ... D4
Ma'in 1,271 ... D4
Mazra' ... D5
Na'ur 2,382 ... D4
Qumeim 955 ... D2
Ra's en Naqb 225 ... E5
Safi ... E5
Safut 4,210 ... D3
Samar 716 ... D2
Sarih 3,390 ... D2
Subeihi 514 ... D3
Suweilih 3,457 ... D3
Suweima 315 ... D4
Um Jauza 582 ... D3
Wadi es Sir 4,455 ... D4
Wadi Musa 654 ... E5
Waqqas 2,321 ... D2

OTHER FEATURES

'Ajlun, Jebel (range) ... D3
'Aqaba (gulf) ... D6
'Araba, Wadi (valley) ... D5
Dead (sea) ... C4
Hasa, Wadi el (dry riv.) ... E5
Jordan (riv.) ... D3
Nebo (mt.) ... D4
Petra (ruins) ... D5
Ramm, Jebel (mt.) ... D5
Shallala, Wadi esh (dry riv.) ... D2
Shu'eib, Wadi (dry riv.) ... D4
Zarqa' (riv.) ... D3

*City and suburbs
+ Population of subdivision

IRAN

INTERNAL DIVISIONS

Azerbaijan, East (prov.) 3,194,543 ... E1
Azerbaijan, West (prov.) 1,404,875 ... D1
Bakhtaran (prov.) 1,016,199 ... E3
Bakhtiari (governorate) 394,300 ... F4
Bushehr (prov.) 345,427 ... G6
Central (Markazi) (prov.) 6,921,283 ... G3
Esfahan (Isfahan) (prov.) 1,974,938 ... H4
Fars (prov.) 2,020,947 ... H6
Gilan (prov.) 1,577,800 ... F2
Hamadan (governorate) 1,086,512 ... F3
Hormozgan (prov.) 463,419 ... J7
Ilam (governorate) 244,222 ... E4
Isfahan (prov.) 1,974,938 ... H4
Kerman (prov.) 1,088,045 ... K6
Khorasan (prov.) 3,266,650 ... K3
Khuzestan (prov.) 2,176,612 ... F5
Kohkiluyeh and Boyer Ahmediyeh (governorate) 244,750 ... G5
Kordestan (Kurdistan) (prov.) 781,889 ... E3
Lorestan (Luristan) (governorate) 924,848 ... F4
Mazandaran (prov.) 2,384,226 ... H2
Semnan (governorate) 485,875 ... J3
Sistan and Baluchestan (prov.) 659,297 ... M6
Yazd (governorate) 356,218 ... J5
Zanjan (governorate) 579,000 ... F2

CITIES and TOWNS

Abadan 296,081 ... F5
Abadeh 16,000 ... H5
Abhar 24,000 ... F2
Agha Jari 24,195 ... F5
Ahar 24,000 ... E1
Ahvaz (Ahwaz) 329,006 ... F5
Amol 68,782 ... H2
Andimeshk 16,000 ... F4
Arak 114,507 ... F3
Ardabil 147,404 ... F1
Asterabad (Gorgan) 88,348 ... J2
Babol 67,790 ... H2
Bakhtaran (Kermanshah) 290,861 ... E3
Bam 22,000 ... L6
Bandar 'Abbas 89,103 ... J7
Bandar Behesti (Bahar) 1,800 ... M8
Bandar-e Anzali (Enzeli) 55,978 ... F2
Bandar-e Bushehr (Bushire) 57,681 ... G6
Bandar-e Khomeyni 6,000 ... F5
Bandar-e Lingeh 4,920 ... J7
Bandar-e Ma'shur 17,000 ... F5
Bandar-e Torkeman 13,000 ... H2
Behbehan 39,874 ... G5
Behshahr 26,032 ... H2
Birjand 25,854 ... L4
Bojnurd 31,248 ... K2
Borazjan 20,000 ... G6
Borujerd 100,103 ... F4
Bostan 4,619 ... F5
Chalus 15,000 ... G2
Damghan 13,000 ... J2
Dasht-e Azadegan (Susangerd) 21,000 ... F5
Dezful (Dezful) 110,287 ... F4
Duzdab (Zahedan) 92,628 ... M6
Emamshahr (Shahrud) 30,767 ... J2
Enzeli 55,978 ... F2
Esfahan (Isfahan) 671,825 ... G4
Eslamabad 12,000 ... E3
Estahbanat 18,187 ... J6
Fahrej (Iranshahr) 5,000 ... M7
Fasa 19,000 ... H6
Ganaveh 9,000 ... G6
Garmsar 4,723 ... H3
Ghaemshahr 63,289 ... H2
Golpayegan 20,515 ... G4
Golshan (Tabas) 10,000 ... K4
Gonbad-e Kavus 59,868 ... J2
Gorgan (Gurgan) 88,348 ... J2
Hamadan 155,846 ... F3
Hormoz 2,569 ... J7
Iranshahr 5,000 ... M7
Isfahan 671,825 ... G4
Jahrom 38,236 ... H6
Karaj 138,774 ... G3
Kashan 84,545 ... K5
Kashmar 17,000 ... L3
Kazerun 51,309 ... G6
Kazvin (Qazvin) 138,527 ... F2
Kerman 140,309 ... K5
Khomeinishahr 46,836 ... G4
Khorramabad 104,928 ... F4
Khorramshahr 146,709 ... F5
Khvoy (Khoi) 70,040 ... D1
Lahijan 25,725 ... G2
Lar 22,000 ... J7
Mahabad 28,610 ... D2
Malayer 28,434 ... F3
Maragheh 60,820 ... E2
Marand 24,000 ... D1
Marv Dasht 25,498 ... H6
Masjed Soleyman 77,161 ... F5
Mashhad (Meshed) 670,180 ... L2
Miandowab 19,000 ... E2
Mianeh 28,447 ... E2
Nahavand 24,000 ... F3
Najafabad 76,236 ... G4
Nasratabad (Zabol) 20,000 ... M5
Neyriz 16,114 ... J6
Nishapur (Neyshabur) 59,101 ... L2
Nosratabad 20,000 ... L6
Orumiyeh (Urmia) 163,991 ... D2
Pahlevi (Enzeli) 55,978 ... F2
Qayen 20,000 ... L4
Qazvin 138,527 ... F2
Quchan 29,133 ... L2
Qum (Qom) 246,831 ... G3
Rafsanjan 21,000 ... K5
Resht (Rasht) 187,203 ... F2
Rey 102,825 ... G3
Riza'iyeh (Urmia) ... D2
Sa'idabad 20,000 ... J6
Sabzevar 69,174 ... K2
Sakht-Sar 12,000 ... G2
Salmas 13,161 ... D1
Sanandaj 95,834 ... E3
Saqqez 17,000 ... E2
Sari 70,936 ... H2
Savanat (Estahbanat) 18,187 ... J6
Saveh 17,565 ... G3
Semnan 31,058 ... H3
Shahr Kord 24,000 ... G4
Shahreza 34,220 ... H4
Shahrud 30,767 ... J2
Shiraz 416,408 ... H6
Shushtar 24,000 ... F4
Sinneh (Sanandaj) 95,834 ... E3
Sirjan (Sa'idabad) 20,000 ... J6
Sultanabad (Kashmar) 17,000 ... L3
Susangerd 21,000 ... F5
Tabas 10,000 ... K4
Tabriz 598,576 ... D2
Tajrish 157,486 ... G3
Tehran (cap.) 4,496,159 ... G3
Torbat-e Heydariyeh 30,106 ... L3
Urmia 163,991 ... D2
Yazd (Yezd) 135,978 ... J5
Zabol 20,000 ... M5
Zahedan 92,628 ... M6
Zanjan (Zanjan) 99,967 ... F2

OTHER FEATURES

Arabi (isl.) ... G7
Araks (Aras) (riv.) ... E1
Atrak (Atrek) (riv.) ... J2
Azerbaijan (reg.) ... D1
Bakhtegan (lake) ... J6
Baluchistan (reg.) ... M7
Bampur (riv.) ... M7
Behistun (ruins) ... E3
Caspian Sea (sea) ... G1
Damavand (Demavend) (mt.) ... H2
Daryacheh-ye Namak (salt lake) ... G3
Daryacheh-ye Sistan (salt lake) ... M5
Dasht-e Kavir (salt des.) ... J3
Dasht-e Lut (des.) ... L5
Dez (riv.) ... F4
Elburz (mts.) ... G2
Farsi (isl.) ... G7
Gabrik (riv.) ... L7
Gamas Ab (riv.) ... E3
Gavkhuni (marsh) ... H4
Gorgan (riv.) ... J2
Hamun-e Saberi (lake) ... M5
Harirud (riv.) ... M3
Hormoz (isl.) ... K7
Hormuz (str.) ... K7
Jaba Rud (riv.) ... L2
Joveyn (riv.) ... K2
Kabir Kuh (mts.) ... E4
Karkheh (riv.) ... E4
Karun (riv.) ... F5
Khark (Kharg) (isl.) ... G6
Khusf Rud (riv.) ... L4
Khvojeh Lak, Kuh-e (mt.) ... E3
Kor (riv.) ... H6
Lanstan (reg.) ... J7
Makran (reg.) ... M8
Mand (riv.) ... H6
Mand (riv.) ... G6
Mashkid (riv.) ... N7
Mehran (riv.) ... J7
Nahang (riv.) ... N7

Iran and Iraq
CONIC PROJECTION
SCALE OF MILES
0 25 50 100 150 200
SCALE OF KILOMETERS
0 25 50 100 150 200
Capitals of Countries
Provincial Capitals
International Boundaries
Provincial Boundaries
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YEREVAN
ARMENIA
AZERBAIJAN
BAKU
Krasnovodsk
CASPIAN SEA
TURKEY
WEST AZERBAIJAN
EAST AZERBAIJAN
Tabriz
Urmia
Ardabil
GILAN
MAZANDARAN
TEHRAN
Tehran
SEMNAN
KHORASAN
ZANJAN
Zanjan
Qazvin
KURDISTAN
Sanandaj
HAMADAN
Hamadan
MARKAZI
Arak
Qom
ESFAHAN
Kashan
Esfahan
BAKHTARAN
Bakhtaran (Kermanshah)
LORESTAN
Khorramabad
ILAM
Ilam
DIYALA
Baquba
BAGHDAD
KARBALA'
AN NAJAF
Al Hillah
Ad Diwaniya
AL MUTHANNA
Samawa
An Nasiriya
MAYSAN
Amara
Al Basrah
Basra
KHUZESTAN
Ahvaz
Masjed Soleyman
Dezful
Shushtar
Abadan
Khorramshahr
Bandar-e Ma'shur
Bandar-e Khomeyni
Bandar-e Bushehr
BUSHEHR
KUWAIT
Al Kuwait
Mina al Ahmadi
Mina Sa'ud
Failaka I.
Bubiyan I.
Warbah I.
SAUDI ARABIA
Hafar al Batin
Qasr al Hayranya
Jubba
Sakaka
Rafha
Turaif
Arar
Jauf
Jubail
Dammam
Dhahran
Qatif
Muharraq
Manama
Ras Tanura
Ras Tanura
Ras Abaa
BAHRAIN
QATAR
Doha
Dukhan
Hofuf
Abqaiq
Abu Hadriya
Abu Ali
Dieziret
Nay Band
Bastak
Bandar Lingeh
Bandar Abbas
HORMOZGAN
LARISTAN
Lar
Evaz
Jahrom
Fasa
Darab
Estahbanat
Sa'idabad (Sirjan)
Neyriz
Shiraz
Marv Dasht (Zarqan)
Persepolis
Ruins of Pasargadae
Kazerun
Borazjan
Farrashband
Firuzabad
Ganaveh
Bandar-e Rig
Kharg I.
Bandar-e Deylam
Bandar-e Dayyer
Bandar-e Ma'shur
Bandar-e Mahshahr
Abadan
Shadegan
Hur al Hammar
Hur al Hawiza
Hur al Azim
Shatt al Arab
Abadan I.
Faw
Al Faw
Ras Tanura
Ras Tanura
Ras Abaa
Strait of Hormuz
Tangeh-ye Hormoz
Bas e Khamir
Bas e Kuh
Bas al Khafi
Ra's al Kuh
Jask
Sirik
Khasab
Ra's Musandam
Ra's al Khaimah
Sharjah
Dubai
UNITED ARAB EMIRATES
GULF
PERSIAN
Kuh-e Hormoz
Kuh-e Larak
Kuh-e Bakhtiari
Kuh-e Dinar
Kuh-e Kamar
Kuh-e Sefid
Kuh-e Jupar
Kuh-e Bazman
Kuh-e Taftan
Kuh-e Hazar
Kuh-e Lalezar
Kuh-e Jebal Barez
Kuh-e Shah Jo
Kuh-e Joghatay
Kuh-e Alodogh
Kuh-e Sabzevar
Kuh-e Nur
Kuh-e Binalud
Kuh-e Hezar
Kuh-e Kuhbanan

Namaksar (lake) M4
Namakzar-e Shahdad (salt lake) L5
Oman (gulf) M8
Pasargadae (ruins) H5
Persepolis (ruins) H6
Persian (gulf) F6
Qaranqu (riv.) E2
Qareh Dagh (mts.) E1
Qareh Su (riv.) E1
Deshm (isl.) J7
Dezel Owzam (riv.) F2
Ras al Kuh (cape) K8
Ras-e Meydani (cape) L8
Safid Rud (riv.) F2
Seistan (reg.) M5
Shatt-al-'Arab (riv.) F5
Shelagh (riv.) M5
Shirvan (riv.) E3
Shur (riv.) J7
Sirri (isl.) J8
Susa (ruins) F4
Talab (riv.) N6
Talkheh (riv.) E1
Tashk (lake) J6
Urmia (lake) D2
Zagros (mts.) E4
Zarineh (riv.) E2
Zayandeh (riv.) H4
Zibir (riv.) D1
Zohreh (riv.) F5

IRAQ

GOVERNORATES

Anbar 535,627 B4
An Najaf 438,971 C5
Babil 680,700 D4
Baghdad 4,038,430 D4
Basra 1,184,500 E5
Dhi Qar 683,537 E5
Diyala 650,211 D4
Dohuk 296,339 C2
Erbil 657,294 D3
Karbala' 305,627 B4
Maysan 395,666 E5
Muthanna 239,044 D5
Ninawa 1,258,001 B3
Qadisya 475,676 D4
Salahuddin 411,734 C3
Sulaimaniya 816,406 D3
Tamim 587,079 C3
Wasit 455,853 D4

CITIES and TOWNS

Ad Diwaniya 60,553 D5
'Afaq 5,390 D4
Al 'Aziziya 7,450 D4
Al Falluja 38,072 C4
Al Fathah 15,329 C3
'Ali Gharbi 15,456 E4
'Ali Sharqi 8,398 E4
Al Kufa 30,862 D4
Al Musayib 15,955 D4
'Amara 64,847 E5
'Ana 15,729 B3
An Najaf 128,096 D5
An Nasiriya 60,405 D5
Arbela (Erbil) 90,320 D2
Ar Rumaila 1,439 E5
'Aqra 8,659 D2
Az Zubair 41,408 E5
Baghdad (cap.) 502,503 D4
Ba'quba 34,575 D4
Basra 313,327 E5
Dohuk 16,998 C2
Erbil 90,320 D2
Fao 15,399 F6
Habbaniya 14,405 C4
Hai 16,988 E4
Halabja 11,206 D3
Hilla 84,717 D4
Hindiya 16,436 C4
Hit 9,131 C4
Karbal'a 83,301 C4
Khanaqin 23,522 D3
Kifri 8,500 D3
Kirkuk 167,413 D3
Kut 42,116 D4
Mandali 11,262 D4
Mosul 315,157 C2
Muqdadiyah 12,181 D4
N'amaniya 11,943 D4
Qal'at Diza 6,250 D2
Ramadi 28,723 C4
Rumaitha 10,222 D5
Samarra 24,746 C3
Samawa 33,473 D5
Shatra 18,822 E5
Sinjar 7,942 B2
Sulaimaniya 86,822 D3
Tal Kafr 7,482 C2
Taza Khurmatu 2,681 D3
Tikrit 9,921 C3
Tuz Khurmatu 13,860 D3
Zakho 14,790 C2

OTHER FEATURES

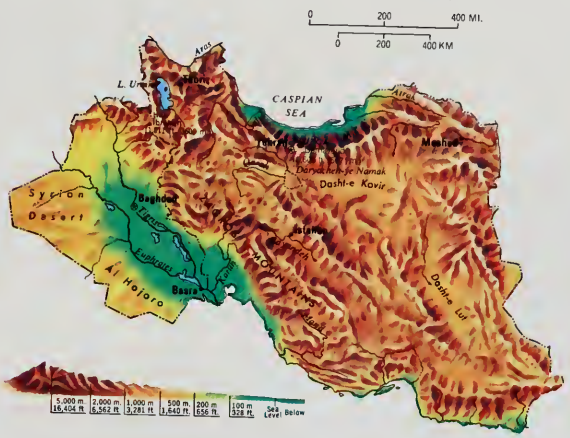
Adhaim (riv.) D3
Al Hajara (plain) D5
'Aneiza, Jebel (mt.) A4
'Ar'ar, Wadi (dry riv.) B5
Babylon (ruins) D4
Batin, Wadi al (dry riv.) E6
Ctesiphon (ruins) D4
Dalmaj, Hor (lake) D4
Darbandikhan (dam) D3
Diyala (riv.) D4
Euphrates (riv.) D4
Great Zab (riv.) C2
Habbaniya, Hor al (lake) C4
Hajr Ibraham (mt.) D2
Hammar, Hor al (lake) E5
Hamrin, Jabal (mts.) D3
Hauran, Wadi (dry riv.) B4
Little Zab (riv.) C3
Mesopotamia (reg.) B3
Nineveh (ruins) C2
Razaza (res.) C4
Sa'diya, Hor (lake) E4
Sanlya, Hor (lake) E5
Sha'ib Hisb, Wadi (dry riv.) C5
Shatt-al-'Arab (riv.) F5
Sinjar, Jebel (mts.) B2
Siyah Kuh (mt.) D2
Suwaidiya, Hor as (lake) D4
Tharthar (res.) C3
Tharthar, Wadi (dry riv.) C3
Tigris (riv.) E4
Tubal, Wadi al (dry riv.) B4
Ubaiyidh, Wadi (dry riv.) B5
Ur (ruins) E5

† Population of commune

AREA 636,293 sq. mi. (1,648,000 sq. km.)
POPULATION 55,208,000
CAPITAL Tehran
LARGEST CITY Tehran
HIGHEST POINT Damavand 18,605 ft. (5,671 m.)
MONETARY UNIT Iranian rial
MAJOR LANGUAGES Persian, Azerbaijani, Kurdish
MAJOR RELIGION Islam

AREA 172,476 sq. mi. (446,713 sq. km.)
POPULATION 16,335,000
CAPITAL Baghdad
LARGEST CITY Baghdad
HIGHEST POINT Haji Ibrahim 11,811 ft. (3,600 m.)
MONETARY UNIT Iraqi dinar
MAJOR LANGUAGES Arabic, Kurdish
MAJOR RELIGION Islam

Topography



Agriculture, Industry and Resources

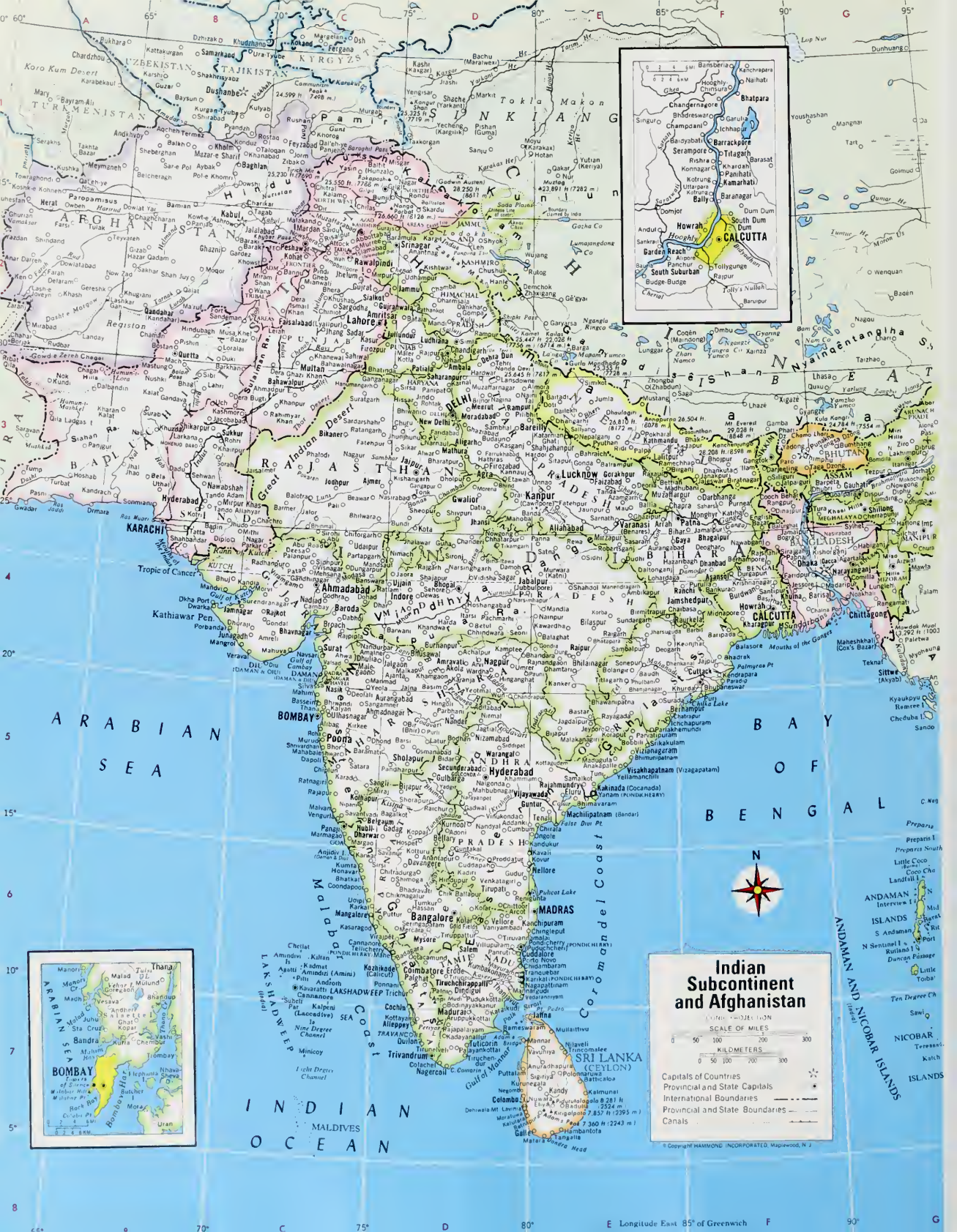
DOMINANT LAND USE

- Cereals, Livestock
- Cash Crops, Horticulture, Livestock
- Pasture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

- C Coal
- Cr Chromium
- Cu Copper
- Fe Iron Ore
- G Natural Gas
- Mn Manganese
- Na Salt
- O Petroleum
- Pb Lead
- S Sulfur, Pyrites
- Zn Zinc

- Water Power
- Major Industrial Areas


Indian Subcontinent and Afghanistan
SCALE OF MILES
KILOMETERS
Capitals of Countries
Provincial and State Capitals
International Boundaries
Provincial and State Boundaries
Canals
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ARABIAN SEA
BAY OF BENGAL
INDIAN OCEAN
Great Indian Desert
Coromandel Coast
Malabar Coast
Laccadive Is.
Maldives
SRI LANKA (CEYLON)
ANDAMAN AND NICOBAR ISLANDS
KARACHI
BOMBAY
DELHI
CALCUTTA
MADRAS
Hyderabad
Bangalore
Ahmadabad
Kanpur
Lucknow
Varanasi
Allahabad
Jabalpur
Nagpur
Pune
Surat
Jodhpur
Jaipur
Amritsar
Lahore
Rawalpindi
Srinagar
Multan
Hyderabad
Quetta
Kabul
Peshawar
Tropic of Cancer
Longitude East 85° of Greenwich

INDIA

AREA 1,269,339 sq. mi. (3,287,588 sq. km.)
POPULATION 843,930,861
CAPITAL New Delhi
LARGEST CITY Calcutta (greater)
HIGHEST POINT Nanda Devi 25,645 ft. (7,817 m.)
MONETARY UNIT Indian rupee
MAJOR LANGUAGES Hindi, English, Bengali, Telugu, Marathi, Tamil, Urdu, Gujarati, Malayalam, Kannada, Oriya, Punjabi, Assamese, Kashmiri, Sindhi
MAJOR RELIGIONS Hinduism, Islam, Christianity, Sikhism, Buddhism, Jainism, Zoroastrianism, Animism

PAKISTAN

AREA 310,403 sq. mi. (803,944 sq. km.)
POPULATION 112,050,000
CAPITAL Islamabad
LARGEST CITY Karachi
HIGHEST POINT K2 (Godwin Austen) 28,250 ft. (8,611 m.)
MONETARY UNIT Pakistani rupee
MAJOR LANGUAGES Urdu, English, Punjabi, Pushtu, Sindhi, Baluchi, Brahui
MAJOR RELIGIONS Islam, Hinduism, Sikhism, Christianity, Buddhism

SRI LANKA (CEYLON)

AREA 25,332 sq. mi. (65,610 sq. km.)
POPULATION 16,806,000
CAPITAL Colombo
LARGEST CITY Colombo
HIGHEST POINT Pidurutalagala 8,281 ft. (2,524 m.)
MONETARY UNIT Sri Lanka rupee
MAJOR LANGUAGES Sinhala, Tamil, English
MAJOR RELIGIONS Buddhism, Hinduism, Christianity, Islam

AFGHANISTAN

AREA 250,775 sq. mi. (649,507 sq. km.)
POPULATION 15,814,000
CAPITAL Kabul
LARGEST CITY Kabul
HIGHEST POINT Nowshak 24,557 ft. (7,485 m.)
MONETARY UNIT afghani
MAJOR LANGUAGES Pushtu, Dari, Uzbek
MAJOR RELIGION Islam

NEPAL

AREA 54,663 sq. mi. (141,577 sq. km.)
POPULATION 18,442,000
CAPITAL Kathmandu
LARGEST CITY Kathmandu
HIGHEST POINT Mt. Everest 29,028 ft. (8,848 m.)
MONETARY UNIT Nepalese rupee
MAJOR LANGUAGES Nepali, Maithili, Tamang, Newari, Tharu
MAJOR RELIGIONS Hinduism, Buddhism

MALDIVES

AREA 115 sq. mi. (298 sq. km.)
POPULATION 206,000
CAPITAL Male
LARGEST CITY Male
HIGHEST POINT 20 ft. (6 m.)
MONETARY UNIT Maldivian rufiyaa
MAJOR LANGUAGE Divehi
MAJOR RELIGION Islam

BHUTAN

AREA 18,147 sq. mi. (47,000 sq. km.)
POPULATION 1,483,000
CAPITAL Thimphu
LARGEST CITY Thimphu
HIGHEST POINT Kula Kangri 24,784 ft. (7,554 m.)
MONETARY UNIT ngultrum
MAJOR LANGUAGES Dzongka, Nepali
MAJOR RELIGIONS Buddhism, Hinduism

BANGLADESH

AREA 55,126 sq. mi. (142,776 sq. km.)
POPULATION 106,507,000
CAPITAL Dhaka
LARGEST CITY Dhaka
HIGHEST POINT Keokradong 4,034 ft. (1,230 m.)
MONETARY UNIT taka
MAJOR LANGUAGES Bengali, English
MAJOR RELIGIONS Islam, Hinduism Christianity

INDIA

PAKISTAN

SRI LANKA (CEYLON)

BHUTAN

AFGHANISTAN

MALDIVES

BANGLADESH

NEPAL

AFGHANISTAN

CITIES and TOWNS

Andkhvoy 13,137 ..... A1
Aybak 33,016 ..... B1
Baghlan 75,130 ..... B1
Bamian 7,355 ..... B2
Chaghcharan 2,974 ..... B2
Charikar 25,093 ..... B1
Farah 18,797 ..... A2
Feyzabad 10,142 ..... C1
Gardez 11,415 ..... B2
Gereshk A2
Ghazni 30,425 ..... B2
Ghurian 12 404 ..... A2
Hazar Qadam B2
Herat 163,960 ..... A2
Jalalabad 56,384 ..... B2
Kabul (cap.) 905,108 ..... B2
Kalat (Qalat) 5,946 ..... B2
Kandahar (Qandahar) 178,409 ..... B2
Khanabad 26,803 ..... B1
Khash A2
Kholm 28,078 ..... B1
Khowst B2
Konduz 107,191 ..... B1
Kuhestan A2
Lashkar Gah 26,646 ..... A2
Mazar-e Sharif 122,567 ..... B1
Meymaneh 54,954 ..... A1
Mirabad A2
Oruzgan (Hazar Qadam) B2
Panjab B2
Pol-e Khomri 31,101 ..... B1
Qalat 5,946 ..... B2
Qal'eh-ye Now 5,340 ..... A1
Qandahar 178,409 ..... B2
Qonduz (Konduz) 107,191 ..... B1
Sakhar B2
Sar-e Pol 15,699 ..... B1
Sheberghan 54,870 ..... B1
Shindand A2
Tagab B2
Taloqan 46,202 ..... B1
Zaranj 6,477 ..... A2

OTHER FEATURES

Baroghil (pass) C1
Chagai (hills) A3
Margow, Dasht-e (des.) A2
Farah Rud (riv.) A2
Gowd-e Zereh (depr.) A3
Harirud (riv.) A1
Helmand (riv.) B2
Hindu Kush (mts.) B1
Kabul (riv.) C2
Konar (riv.) C1
Konduz (riv.) B1
Lurah (riv.) B2
Namaksar (salt lake) A2
Nuristan (reg.) C1
Panj (riv.) C1
Paropamisus (range) A2
Oondoz (Konduz) (riv.) B1
Registan (reg.) A2
Tarnak (riv.) B2

BANGLADESH

CITIES and TOWNS

Barisal 159,298 ..... G4
Bogra 68,237 ..... F4
Chalna Port 14,590 ..... F4
Chittagong 1,388,476 ..... G4
Comilla 126,130 ..... G4
Cox's Bazar G4
Dhaka (cap.) 3,458,602 ..... G4
Dinajpur 96,348 ..... F3
Faridpur 66,911 ..... F4
Habiganj 16,281 ..... G4
Jamalpur 89,847 ..... F4
Jessore 149,426 ..... F4
Khulna 623,184 ..... F4
Kishorganj 52,081 ..... G4
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NEPAL

CITIES and TOWNS

Baitadi 128,696 ..... E3
Bhaktapur 40,112 ..... F3
Bhaktapur▲ 110,157 ..... F3
Bhojpur 194,506 ..... F3
Biratnagar 45,100 ..... F3
Dailekh 156,072 ..... E3
Dhankuta 107,649 ..... F3
Doti 166,070 ..... E3
Janakpur 14,294 ..... F3
Jumla▲ 122,753 ..... E3
Kathmandu (cap.) 150,402 ..... E3
Kathmandu▲ 353,752 ..... E3
Lalitpur 59,049 ..... E3
Lalitpur▲ 154,998 ..... E3
Mustang▲ 26,944 ..... E3
Nepalganj 23,523 ..... E3
Palpa 212,633 ..... E3
Pokhara 20,611 ..... E3
Pyuthan▲ 137,338 ..... E3
Ramechhap 157,349 ..... F3
Saliyan▲ 141,457 ..... E3

OTHER FEATURES

Annapurna (mt.) E3
Bheri (riv.) E3
Dhaulagiri (mt.) E3
Everest (mt.) F3
Himalaya (mts.) D2
Kanchenjunga (mt.) F3

PAKISTAN

PROVINCES

Azad Kashmir C2
Baluchistan 4,332,376 ..... B3
Federal Administered Tribal Areas 2,198,547 ..... C2
Islamabad District 340,286 ..... C2
Northern Areas D1
North-West Frontier 11,061,328 ..... C2
Punjab 47,292,441 ..... C2
Sindh 19,028,666 ..... B3

CITIES and TOWNS

Abbottabad 66,000 ..... C2
Ahmadpur East 57,000 ..... C3
Attock 40,000 ..... C2
Badin 23,000 ..... B4
Bahawalnagar 74,000 ..... C2
Bahawalpur 178,000 ..... C3
Balti C1
Bannu 43,000 ..... C2
Bela 11,000 ..... B3
Bhera 29,000 ..... C2
Bunji C1
Sahiwal 152,000 ..... C2
Campbellpore 19,041 ..... C2
Chagai▲ 41,263 ..... A3
Chaman 30,000 ..... B2
Chiniot 106,000 ..... C2
Chitral C1
Dadu 39,000 ..... B3
Dera Ghazi Khan 103,000 ..... C3
Dera Ismail Khan 68,000 ..... C2
Diplo 7,000 ..... B4
Faisalabad 1,092,000 ..... C2
Fort Sandeman 8,058 ..... B2
Gujranwala 654,000 ..... C2
Gujrat 154,000 ..... C2
Gwadar 17,000 ..... A4
Hunza (Balti) C1
Hyderabad 795,000 ..... B3
Islamabad (cap.) 201,000 ..... C2
Jacobabad 80,000 ..... B3
Jhang Sadar 195,000 ..... C2
Jhelum 106,000 ..... C2
Kalat 11,000 ..... B3
Karachi 4,979,000 ..... B4
Kasur 155,000 ..... C2
Khairpur 62,000 ..... B3
Khanewal 89,000 ..... C2
Khanpur 71,000 ..... C3
Kharan Kalat 10,000 ..... A3
Khushab 56,000 ..... C2
Kohat 78,000 ..... C2
Kotri 38,000 ..... B3
Lahore 3,922,000 ..... C2
Larkana 123,000 ..... B3
Leiah 52,000 ..... C2
Loralai 14,000 ..... B2
Lyallpur (Faisalabad) 1,092,000 ..... C2
Mach 8,000 ..... B3
Malakand C2
Mardan 148,000 ..... C2
Mastung 17,000 ..... B3
Mianwali 59,000 ..... C2
Mirpur Khas 124,000 ..... B3
Multan 730,000 ..... C2
Muzaffarabad C2
Nagar D1
Nawabshah 102,000 ..... B3
Nok Kundi 861 ..... A3
Nowshera 75,000 ..... C2
Nushki 11,000 ..... B3
Pasni 18,000 ..... A3
Peshawar 555,000 ..... C2
Pindi Gheb 20,000 ..... C2
Quetta 285,000 ..... B2
Rahimyar Khan 119,000 ..... C3
Rawalpindi 806,000 ..... C2
Risalpur Cantonment 20,000 ..... C2
Rohri 32,000 ..... B3
Sahiwal 152,000 ..... C2
Saidu 15,920 ..... C2
Sargodha 294,000 ..... C2
Sibi 23,000 ..... B3
Sialkot 296,000 ..... C2
Skardu D1
Sonmiani B3
Sukkur 193,000 ..... B3
Tando Adam 63,000 ..... B3
Tando Allahyar 31,000 ..... B3
Tatta 12,786 ..... B4
Turbat 52,000 ..... A3
Uch 5,483 ..... B3
Wah 122,000 ..... C2
Wana C2
Yasin C1

OTHER FEATURES

Aksai Chin (reg.) D2
Arabian (sea) B5
Baltistan (reg.) D1
Baroghil (pass) C1
Bejhi (riv.) B3
Bolan (pass) B3
Chagai (hills) A3
Chenab (riv.) C2
Dasht (riv.) A3
Gilgit (dist.) C1
Hab (riv.) B3
Hamun-i-Lora (swamp) B3
Hamun-i-Mashkel (swamp) A3
Hindu Kush (mts.) B1
Indus (riv.) B3
Indus, Mouths of the (delta) B4
Jaddi, Ras (pt.) A4
Jhelum (riv.) C2
K2 (mt.) D1
Kabul (riv.) C2
Kachchh, Rann of (salt marsh) B4
Karakoram (mts.) D1
Khyber (pass) C2
Konar (riv.) C1
Kutch (Kachchh), Rann of (salt marsh) B4
Mashkid (riv.) A3
Mohenjo Daro (ruins) B3
Muari, Ras (cape) B4
Nal (riv.) B3
Nanga Parbat (mt.) D1
Rakaposhi (mt.) C1
Ravi (riv.) C2
Siahan (range) A3
Sulaiman (range) C3
Sutlej (riv.) C3
Talab (riv.) A3
Taxila (ruins) C2
Thar (des.) C3
Tirich Mir (mt.) C1
Zhob (riv.) B2

SRI LANKA (CEYLON)

CITIES and TOWNS

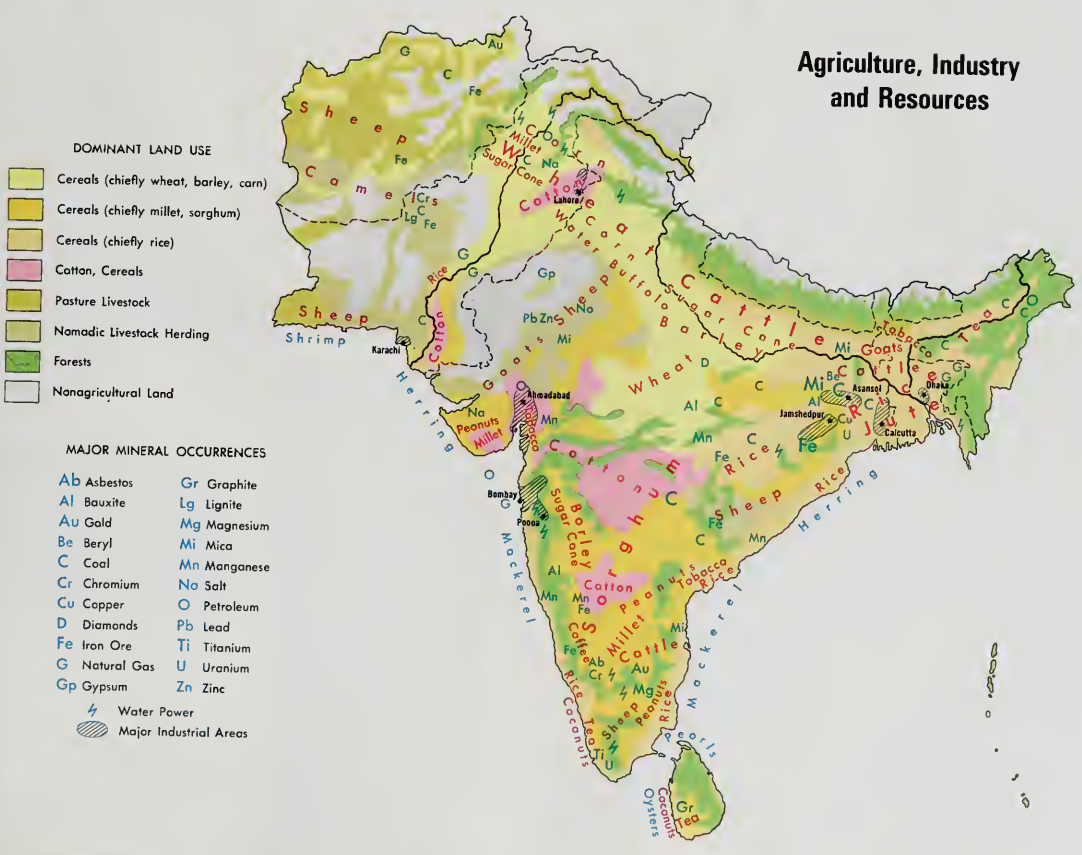
Anuradhapura 34,836 ..... E7
Badulla 34,658 ..... E7
Batticaloa 36,761 ..... E7
Colombo (cap.) 618,000 ..... D7
Colombo* 852,098 ..... D7
Dehiwala-Mt. Lavinia 54,785 ..... D7
Galle 72,720 ..... D7
Hambantota 6,908 ..... E7
Jaffna 112,000 ..... E7
Kalmunai 19,176 ..... E7
Kalutara 28,748 ..... D7
Kandy 93,602 ..... E7
Kurunegala 25,189 ..... E7
Mannar 11,157 ..... E7
Matara 36,641 ..... E7
Moratuwa 96,489 ..... D7
Mullaittivu 4,930 ..... E7
Negombo 57,115 ..... D7
Nuwara Eliya 16,347 ..... E7
Polonnaruwa 9,551 ..... E7
Puttalam 17,982 ..... D7
Ratnapura 29,116 ..... D7
Sigiriya 1,446 ..... E7
Tangalla 8,748 ..... E7
Trincomalee 41,780 ..... E7
Vavuniya 15,639 ..... E7

OTHER FEATURES

Adam's (peak) E7
Adam's Bridge (shoals) D7
Dondra (head) E7
Kirigalpota (mt.) E7
Mannar (gulf) D7
Palk (str.) D7
Pedro (pt.) E6
Pidurutalagala (mt.) E7

* City and suburbs
▲ Population of district

Agriculture, Industry and Resources



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BURMA

THAILAND

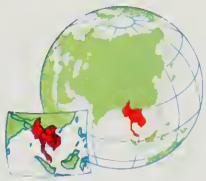
LAOS

CAMBODIA

VIETNAM

MALAYSIA

SINGAPDRE



BURMA

AREA 261,789 sq. mi. (678,034 sq. km.)
POPULATION 38,541,000
CAPITAL Rangoon
LARGEST CITY Rangoon
HIGHEST POINT Hkakabo Razi 19,296 ft. (5,881 m.)
MONETARY UNIT kyat
MAJOR LANGUAGES Burmese, Karen, Shan, Kachin, Chin, Kayah, English
MAJOR RELIGIONS Buddhism, tribal religions

THAILAND

AREA 198,455 sq. mi. (513,998 sq. km.)
POPULATION 55,448,000
CAPITAL Bangkok
LARGEST CITY Bangkok
HIGHEST POINT Doi Inthanon 8,452 ft. (2,576 m.)
MONETARY UNIT baht
MAJOR LANGUAGES Thai, Lao, Chinese, Khmer, Malay
MAJOR RELIGIONS Buddhism, tribal religions

LAOS

AREA 91,428 sq. mi. (236,800 sq. km.)
POPULATION 3,721,000
CAPITAL Vientiane
LARGEST CITY Vientiane
HIGHEST POINT Phou Bia 9.252 ft. (2,820 m.)
MONETARY UNIT kip
MAJOR LANGUAGE Lao
MAJOR RELIGIONS Buddhism, tribal religions

CAMBODIA

AREA 69,898 sq. mi. (181,036 sq. km.)
POPULATION 8,055,000
CAPITAL Phnom Penh
LARGEST CITY Phnom Penh
HIGHEST POINT 5,948 ft. (1,813 m.)
MONETARY UNIT riel
MAJOR LANGUAGE Khmer (Cambodian)
MAJOR RELIGION Buddhism

VIETNAM

AREA 128,405 sq. mi. (332,569 sq. km.)
POPULATION 64,412,000
CAPITAL Hanoi
LARGEST CITY Ho Chi Minh City (Saigon)
HIGHEST POINT Fan Si Pan 10,308 ft. (3,142 m.)
MONETARY UNIT dong
MAJOR LANGUAGES Vietnamese, Thai, Muong, Meo, Yao, Khmer, French, Chinese, Cham
MAJOR RELIGIONS Buddhism, Taoism, Confucianism, Roman Catholicism, Cao-Dai

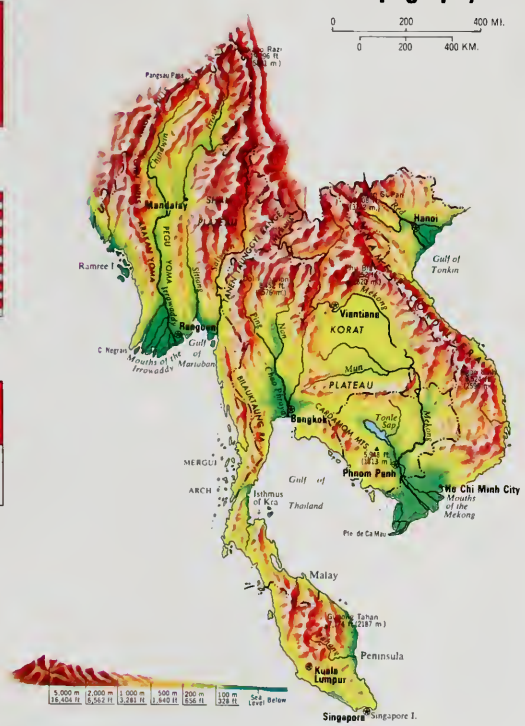
MALAYSIA

AREA 128,308 sq. mi. (332,318 sq. km.)
POPULATION 17,377,000
CAPITAL Kuala Lumpur
LARGEST CITY Kuala Lumpur
HIGHEST POINT Mt. Kinabalu 13,455 ft. (4,101 m.)
MONETARY UNIT ringgit
MAJOR LANGUAGES Malay, Chinese, English, Tamil, Dayak, Kadazan
MAJOR RELIGIONS Islam, Confucianism, Buddhism, tribal religions, Hinduism, Taoism, Christianity, Sikhism

SINGAPORE

AREA 226 sq. mi. (585 sq. km.)
POPULATION 2,704,000
CAPITAL Singapore
LARGEST CITY Singapore
HIGHEST POINT Bukit Timah 581 ft. (177 m.)
MONETARY UNIT Singapore dollar
MAJOR LANGUAGES Chinese, Malay, Tamil, English, Hindi
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Hinduism, Islam, Christianity

Topography



BURMA

INTERNAL DIVISIONS

Chin (state) 368,985 ... B2
Irrawaddy (div.) 4,991,057 ... B3
Kachin (state) 903,962 ... C1
Karan (state) 1,057,505 ... C3
Kayah (state) 168,355 ... C3
Magwe (div.) 3,241,103 ... B2
Mandalay (div.) 4,580,923 ... B2
Mon (state) 1,682,041 ... C4
Pegu (div.) 3,800,240 ... C3
Rakhine (state) 1,710,913 ... B3
Rangoon (div.) 3,973,782 ... C3
Sagaing (div.) 3,855,991 ... B1
Shan (state) 3,716,706 ... C2
Tenasserim (div.) 917,628 ... C4

CITIES and TOWNS

Akyab (Sittwe) 107,607 ... B2
Allanmyo 15,580 ... B3
Amarapura 11,268 ... B2
Amherst 6,000 ... C3
Bassein 144,092 ... B3
Bhamo 9,821 ... C1
Chauk 24,466 ... B2
Gyobingauk 9,922 ... C3
Henzada 82,531 ... B3
Hmawbi 23,032 ... C3
Insein 143,625 ... C3
Kanbalu 3,281 ... B2
Katha 7,648 ... C1
Kawthaung 1,520 ... C5
Kyakto 13,154 ... C3
Kyangin 6,073 ... B3
Kyaukpadaung 5,480 ... B2
Kyaukpyu 7,335 ... B3
Kyaukse 8,659 ... C2
Labutta 12,982 ... B3
Lashio 69,567 ... C2
Letpadan 15,896 ... C3
Madauk 4,618 ... C3
Magwe 13,270 ... B2
Mandalay 532,895 ... C2
Martaban 5,661 ... C3
Ma-ubin 23,362 ... B3
Maungdaw 3,772 ... B2
Mawlaik 2,993 ... B2
Maymyo 58,059 ... C2
Meiktila 73,210 ... B2
Mergui 67,351 ... C4
Minbu 9,096 ... B2
Minhla 6,470 ... B3
Mogaung 2,920 ... C1
Mogok 8,334 ... C2
Monywa 106,873 ... B2
Moulmein 219,991 ... C3
Mudon 20,136 ... C3
Myanaung 11,155 ... B3
Myaungmya 24,532 ... B3
Myingyan 70,162 ... B2
Myitkyina 12,382 ... C1
Myohaung 6,534 ... B2
Okkan 14,443 ... B3
Pakokku 58,132 ... B2
Palaw 5,596 ... C4
Paungde 17,286 ... B3
Pegu 150,447 ... C3
Prome (Pye) 36,997 ... B3
Pyapon 19,174 ... B3
Pye 36,997 ... B3
Pyinmana 22,025 ... C3
Pyu 10,443 ... C3
Rangoon (cap.) 2,458,712 ... C3
Ratheoaung 2,969 ... B2
Sagaing 15,382 ... B2
Sandoway 5,172 ... B3
Shwebo 17,827 ... B2
Singu 4,027 ... C2
Sittwe 107,607 ... B2
Syriam 15,296 ... C3
Taungdwingyi 16,233 ... B2
Taunggyi 107,907 ... C2
Tavoy 60,435 ... C4
Tharrawaddy 8,977 ... C3
Thaton 51,025 ... C3
Thayetmyo 11,649 ... B3
Thazi 7,531 ... C2
Thongwa 10,829 ... C3
Toungoo 31,589 ... C3
Wakema 20,716 ... B3
Yamethin 11,167 ... C2
Yandoon 15,245 ... B3
Ye 12,352 ... C4
Yenangyaung 57,652 ... B2
Ye-u 5,307 ... B2
Zalun 899 ... B3

OTHER FEATURES

Amya (pass) ... C4
Andaman (sea) ... B4
Arakan Yoma (mts) ... B3
Ataran (riv.) ... C4
Bengal, Bay of (bay) ... B3
Bentinck (isl.) ... C5
Bilauktaung (range) ... C4
Chaukan (pass) ... C1
Cheduba (isl.) ... B3
Chin (hills) ... B2
Chindwin (riv.) ... B2
Coco (chan.) ... B4
Combermere (bay) ... B3
Daung Kyun (isl.) ... C4
Dawna (range) ... C3
Great Coco (isl.) ... B4
Great Tenasserim (riv.) ... C4
Heinze Chaung (bay) ... C4
Heywood (chan.) ... B3
Hkakabo Razi (mt.) ... C1
Hka, Nam (riv.) ... C2
Indawgyi (lake) ... C1
Inle (lake) ... C2
Irrawaddy (riv.) ... B3
Irrawaddy, Mouths of the (delta) ... B4
Kadan Kyun (isl.) ... C4
Kaladan (riv.) ... B2
Kalegauk (isl.) ... C4
Khao Luang (mt.) ... C5
Lanbi Kyun (isl.) ... C5
Launglon Bok (isls.) ... C4
Letsok-aw Kyun (isl.) ... C5
Little Coco (isl.) ... B4

(continued on following page)

(continued)

Lor Leng (mt.) C2
Mali (riv.) C1
Mali Kyun (isl.) C4
Manipur (riv.) B2
Martaban (gulf) C4
Mekong (riv.) D2
Mergui (arch.) C5
Mon (riv.) B2
Mu (riv.) B2
Myitnge (riv.) C2
Negrais (cape) B3
Nmai (riv.) C1
Pakchan (riv.) C5
Pangsau (pass) C1
Pawn, Nam (riv.) C2
Pegu Yoma (mts.) B3
Popa Hill (mt.) B2
Preparis (isl.) B4
Preparis North (chan.) B4
Preparis South (chan.) B4
Ramree (isl.) B3
Salween (riv.) C3
Shan (plat.) C2
Shweli (riv.) C2
Sittang (riv.) C3
Taping (riv.) C1
Taungthonton (mt.) B1
Tavoy (pt.) C4
Tenasserim (isl.) C4
Teng, Nam (riv.) C2
Thayawthadangyi Kyun (isl.) C4
Three Pagodas (pass) C4
Victoria (mt.) B2
Zadetkyi Kyun (isl.) C5

CAMBODIA (KAMPUCHEA)

CITIES and TOWNS

Battambang (Battambang) D4
Kampong Cham E4
Kampong Chhnang D4
Kampong Saom D5
Kampong Spoe E5
Kampong Thum E4
Kampot E5
Kracheh E4
Krong Kaoh Kong D5
Krong Keb E5
Lumphat E4
Paoy Pet D4
Phnom Penh (cap.) 300,000 E5
Phnum Tbeng Meanchey E4
Phumi Samraong D4
Pouthisat D4
Proy Veng E5
Pursat (Pouthisat) D4
Senmonoron E4
Siemreab D4
Stoeng Treng E4
Svay Rieng E5

OTHER FEATURES

Angkor Wat (ruins) D4
Chhoy Samit (pt.) D5
Dangrek (mts.) D4
Drang, la (riv.) E4
Joncs (plain) E5
Kong, Kaoh (isl.) D5
Khong, Se (riv.) E4
Mekong (riv.) E4
Rung, Kaoh (isl.) D5
San, Se (riv.) E4
Sen, Stoeng (riv.) E4
Srepok (riv.) E4
Tang, Kaoh (isl.) D5
Tonle Sap (lake) D4
Wai, Poulo (isls.) D5

LAOS

CITIES and TOWNS

Attapu 2,750 E4
Ban Kengkok 2,000 E3
Boun Nua 2,500 D2
Champasak 3,500 E4
Khamkeut▲ 31,206 E3
Louang Namtha 1,459 D2
Louangphrabang 7,596 D3
Mahaxai 2,000 E3
Muang Hinboun 1,750 E3
Muang Khammouan 5,500 E3
Muang Không 1,750 E4
Muang Khôngxédôn 2,000 E4
Muang Ou Tai D2
Muang Pak-Lay 2,000 D3
Muang Pakxan 2,500 D3
Muang Xaignabouri (Sayaboury) 2,500 D3
Muang Xay 2,000 D2
Pakxé 8,000 E4
Phiafai▲ 17,216 E4
Phôngsali 2,500 D2
San Nua (Sam Neua) 3,000 E2
Saravan 2,350 E4
Savannakhét 8,500 E3
Sayaboury (Muang Xaignabouri) 2,500 D3
Thakhèk (Muang Khammouan) 5,500 E3
Viangchan (Vientiane) 132,253 D3
Vientiane (cap.) 132,253 D3
Xiangkhoang 3,500 D3

OTHER FEATURES

Bolovens (plat.) E4
Jars (plain) D3
Mekong (riv.) D3
Ou, Nam (riv.) D2
Phou Bia (mt.) D3
Phou Cô Pi (mt.) E3
Phou Loi (mt.) D2
Phou San (mt.) D3
Rao Co (mt.) E3
Se Khong (riv.) E4
Tha, Nam (riv.) D2
Xiangkhoang (plat.) D3

MALAYA, MALAYSIA
(See Southeast Asia, p. 85 for other part of Malaysia)

STATES

Federal Territory 937,875 D7
Johor (Johore) 1,601,504 D7
Kedah 1,102,200 D6
Kelantan 877,575 D6
Melaka 453,153 D7
Negeri Sembilan 563,955 D7
Pahang 770,644 D7
Penang (Pinang) 911,586 D6
Perak 1,762,288 D6
Perlis 147,726 D5
Pinang (Penang) 911,586 D6
Selangor 1,467,441 D7
Terengganu 542,280 D6

CITIES and TOWNS

Alor Gajah 2,222 D7
Alor Setar 66,260 D6
Bandar Maharani (Muar) 61,218 D7
Bandar Penggaram (Batu Pahat) 53,291 D7
Batu Gajah 10,692 D6
Batu Pahat 53,291 D7
Bentong 22,683 D7
Butterworth 61,187 D6
Chukai 12,514 D6
Gemas 5,214 D7
George Town (Pinang) 269,603 C6
Ipoh 247,953 D6
Johor Baharu (Johore Bharu) 136,234 F5
Kampar 26,591 D6
Kampong Kuala Besut 3,524 D6
Kangar 8,758 D6
Kelang 113,611 D7
Keluang 43,272 D7
Kota Baharu 55,124 D6
Kota Tinggi 8,725 F5
Kuala Dungun 17,560 D6
Kuala Lipis 9,270 D6
Kuala Lumpur (cap.) 451,977 D7
Kuala Pilah 12,508 D7
Kuala Rompin 1,384 D7
Kuala Selangor 3,132 D7
Kuala Terengganu 53,320 D6
Kuantan 43,358 D7
Kulai 11,841 F5
Lumut 3,255 D6
Malacca (Melaka) 87,160 D7
Mersing 18,246 E7
Muar 61,218 D7
Pekan 4,682 D7
Pinang (George Town) 269,603 C6
Pontian Kechil 8,349 E5
Port Dickson 10,300 D7
Port Weld 3,233 D6
Raub 18,433 D7
Segamat 17,796 D7
Seremban 80,921 D7
Sungai Petani 35,959 C6
Taiping 54,645 D6
Tanah Merah 7,012 D6
Teluk Intan 44,524 D6
Tumpat 10,673 D6

OTHER FEATURES

Aur, Pulau (isl.) E7
Belumut, Gunong (mt.) D7
Benom, Gunong (mt.) D7
Gelang, Tanjong (pt.) D6
Johore (str.) E6
Johor, Sungai (riv.) F5
Kelantan, Sungai (riv.) D6
Langkawi, Pulau (isl.) C6
Ledang, Gunong (mt.) D7
Lima, Pulau (isl.) F6
Malacca (str.) D7
Malay (pen.) D6
Malaya (West Malaysia) (reg.) D6
Pahang, Sungai (riv.) D7
Pangkor, Pulau (isl.) D6
Perak, Gunong (mt.) D6
Perhentian, Kepulauan (isls.) D6
Pisi, Tanjong (pt.) E6
Pinang, Pulau (isl.) C6
Pulai, Sungai (riv.) F5
Ramunia, Tanjong (pt.) F6
Redang, Pulau (isl.) D6
Sedili Kechil, Tanjong (pt.) F5
Singapore (str.) F6
Tahan, Gunong (mt.) D6
Temang, Bukit (mt.) D6
Tenggol, Pulau (isl.) D6
Tinggi, Pulau (isl.) E7
Tioman, Pulau (isl.) E7

SINGAPORE

CITIES and TOWNS

Jurong 50,974 E6
Nee Soon 37,641 F6
Paya Lebar 21,636 F6
Serangoon 89,558 F6
Singapore (cap.) 2,413,945 F6

OTHER FEATURES

Keppel (harb.) F6
Main (str.) F6
Singapore (str.) F6
Tekong Besar, Pulau (isl.) F6

THAILAND (SIAM)

CITIES and TOWNS

Ang Thong 7,267 C4
Ayutthaya (Phra Nakhon Si Ayutthaya) 37,213 D4
Ban Aranyaprathet 12,276 D4
Bangkok (cap.) 1,867,297 D4
Ban Pak Phanang 13,590 D5
Buriram 16,431 D4
Chachoengsao 22,106 D4
Chainat 9,944 D4
Chaiyaphum 12,540 D4
Chanthaburi 15,479 D4
Chiang Mai 101,594 C3
Chiang Rai 13,927 C3
Chon Buri 115,350 D4
Chumphon 11,643 C5
Hat Yai 47,953 C6
Hua Hin 21,426 D4
Kalasin 14,960 D3
Kamphaeng Phet 12,378 C3
Kanchanaburi 16,397 C4
Khon Kaen 29,431 D3
Khorat (Nakhon Ratchasima) 66,071 D4
Krabi 8,764 C5
Krung Thep (Bangkok) (cap.) 1,867,297 D4
Lampang 40,100 C3
Lamphun 11,309 C3
Lang Suan 4,020 C5
Loei 10,137 D3
Lom Sak 10,597 D3
Lop Buri 23,112 D4
Mae Hong Son 3,961 C3
Maha Sarakham 19,707 D3
Nakhon Nayok 8,185 D4
Nakhon Pathom 34,300 C4
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Narathiwat 21,256 D6
Nong Khai 21,150 D3
Pattani 21,938 D6
Phanat Nikhom 10,514 D4
Phangnga 5,738 C5
Phatthalung 13,336 D6
Phayao 20,346 C3
Phet Buri 27,755 C4
Phetchabun 6,240 D3
Phichit 10,814 D3
Phitsanulok 33,883 D3
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Phra Nakhon Si Ayutthaya 37,213 D4
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Prachuap Khiri Khan 9,075 D5
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Ranong 10,301 C5
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Samut Prakan 46,632 D4
Samut Sakhon 33,619 C4
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Sawankhalok 8,387 C3
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Bien Hoa 87,135 E5
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Cao Bang 565,967 E2
Cao Lanh 16,482 E5
Chau Phu 37,175 E5
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Haiphong* 1,447,614 E2
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Panjang, Hon (Hon Tho Chau) (isl.) D5
Phu Quoc, Dao (isl.) D5
Quan Dao Nam Du (isls.) D5
Rao Co (mt.) E3
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Ron, Mui (cape) E3
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Sip Song Chau Thai (mts.) D2
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Song Ca (riv.) E3
Song Ca (riv.) E4
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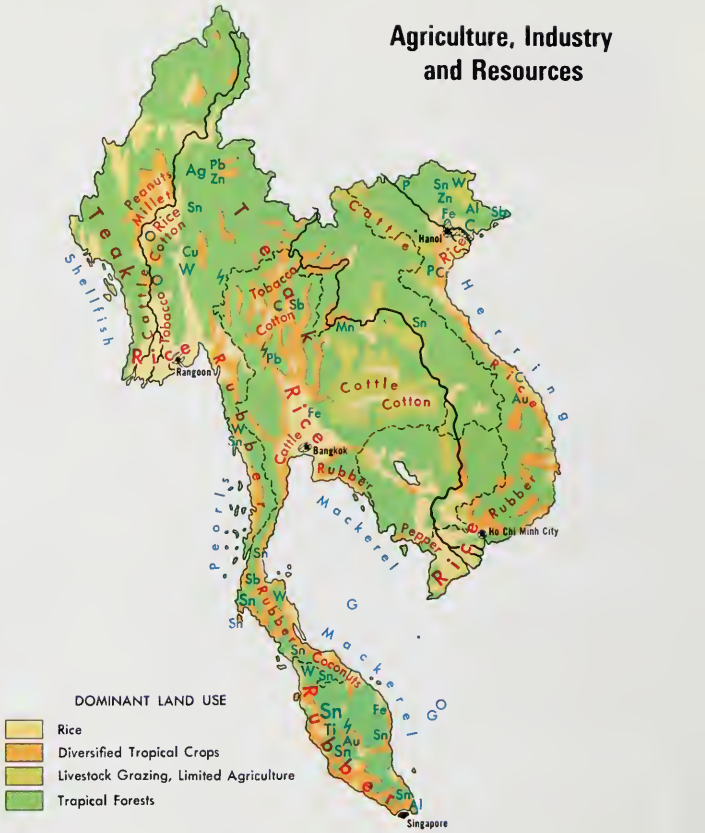
Tonkin (gulf) E3
Varella, Mui (cape) F4
Yang Sin, Chu (mt.) F4

*City and suburbs
▲Population of district

Agriculture, Industry and Resources



MAJOR MINERAL OCCURRENCES

Ag	Silver	Cu	Copper	O	Petroleum	Sn	Tin
Al	Bauxite	Fe	Iron Ore	P	Phosphates	Ti	Titanium
Au	Gold	G	Natural Gas	Pb	Lead	W	Tungsten
C	Coal	Mn	Manganese	Sb	Antimony	Zn	Zinc
Cr	Chramium						

ϟ Water Power

Major Industrial Areas

CHINA (MAINLAND)

AREA 3,705,386 sq mi. (9,596,960 sq. km.)
POPULATION 1,221,591,778
CAPITAL Beijing
LARGEST CITY Shanghai
HIGHEST POINT Mt Everest 29,028 ft. (8,848 m.)
MONETARY UNIT yuan
MAJOR LANGUAGES Chinese, Chuang, Uiguar, Yi, Tibetan, Miao, Mongol, Kazakh
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Islam

CHINA (TAIWAN)

AREA 13,971 sq mi. (36,185 sq. km.)
POPULATION 21,665,515
CAPITAL T'aipei
LARGEST CITY T'aipei
HIGHEST POINT Yü Shan 13,115 ft. (3,997 m.)
MONETARY UNIT new Taiwan dollar
MAJOR LANGUAGES Chinese, Formosan
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Christianity, tribal religions

MONGOLIA

AREA 606,163 sq mi. (1,569,962 sq km.)
POPULATION 2,538,211
CAPITAL Ulaanbaatar
LARGEST CITY Ulaanbaatar
HIGHEST POINT Tabun Bogdo 14,288 ft. (4,355 m.)
MONETARY UNIT tughrik
MAJOR LANGUAGES Khalkha Mongolian, Kazakh (Turkic)
MAJOR RELIGION Buddhism

HONG KONG (CHINA)

AREA 422 sq. mi. (1,092 sq km.)
POPULATION 6,706,965
CAPITAL Victoria
MONETARY UNIT Hong Kong dollar
MAJOR LANGUAGES Chinese, English
MAJOR RELIGIONS Confucianism, Buddhism, Christianity

MACAU

AREA 8 sq. mi. (21 sq. km.)
POPULATION 429,152
CAPITAL Macau
MONETARY UNIT pataca
MAJOR LANGUAGES Chinese, Portuguese
MAJOR RELIGIONS Confucianism, Buddhism, Taoism, Christianity

CHINA (MAINLAND)

CHINA (TAIWAN)

MONGOLIA

CHINA

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Anhui (Anhwei) 49,665,724 ..J5
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Fujian (Fukien) 25,931,106 ..J6
Gansu (Kansu) 19,569,261 ..E3
Guangdong (Kwangtung) 59,299,220 ..H7
Guangxi Zhuangzu (Kwangsi Chuang Aut. Reg.) 36,420,960 ..G7
Guizhou (Kweichow) 28,552,997 ..G6
Hainan ..H8
Hebei (Hopei) 53,005,875 ..J4
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Hubei (Hupei) 47,804,150 ..H5
Hunan 54,008,851 ..H6
Inner Mongolian Aut. Reg. (Nei Monggol) 19,274,279 ..H3
Jiangsu (Kiangsu) 60,521,114 ..K5
Jiangxi (Kiangsi) 33,184,827 ..J6
Jilin (Kirin) 22,560,053 ..L3
Kansu (Gansu) 19,569,261 ..E3
Kiangsi (Jiangxi) 33,184,827 ..J6
Kiangsu (Jiangsu) 60,521,114 ..K5
Kirin (Jilin) 22,560,053 ..L3
Kwangsi Chuang Aut. Reg. (Guangxi Zhuang) 36,420,960 ..G7
Kwangtung (Guangdong) 59,299,220 ..H7
Kweichow (Guizhou) 28,552,997 ..G6
Liaoning 35,721,693 ..K3
Nei Monggol (Inner Mongolian Aut. Reg.) 19,274,279 ..H3
Ningxia Huizu (Ningsia Hui Aut. Reg.) 3,895,578 ..F3
Qinghai (Tsinghai) 3,895,706 ..E4
Shaanxi (Shensi) 28,904,423 ..G5
Shandong (Shantung) 74,419,054 ..J4
Shanxi (Shansi) 25,291,389 ..H4
Sichuan (Szechwan) 99,713,310 ..F5
Sinkiang-Uigur Aut. Reg. (Xinjiang Uygur) 13,081,631 ..B3
Taiwan 21,665,515 ..K7
Tibet Aut. Reg. (Xizang) 1,892,393 ..B5
Tsinghai (Qinghai) 3,895,706 ..E4
Xinjian Uygur (Sinkiang-Uigur Aut. Reg.) 13,081,631 ..B3
Xizang (Tibet Aut. Reg.) 1,892,393 ..B5
Yunnan 32,553,817 ..F7
Zhejiang (Chekiang) 38,884,603 ..K6

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Anqing (Anking) 449,310 ..J5
Anshan 1,195,580 ..K3
Anshun 200,680 ..G6
Anyang 501,390 ..H4
Baicheng, Jilin 276,420 ..K2
Baoding (Paoting) 495,140 ..J4
Baoji (Paoki) 341,240 ..G5
Baotou (Paotow) 1,075,920 ..G3
Beihai (Pakhoi) 173,740 ..G7
Beijing (Peking) (cap.) 5,715,368 ..J3
Bengbu (Pengpu) 550,360 ..J5
Canton (Guangzhou, Kwangchow) 3,181,510 ..H7
Changchih (Changzhi) 450,320 ..H4
Changchow (Changzhou) 533,940 ..J5
Changchow (Zhangzhou) 283,490 ..J7
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Changde (Changteh) 213,890 ..H6
Changhua 185,816 ..K7
Changsha 1,066,030 ..H6
Changteh (Changde) 213,890 ..H6
Changzhi (Changchih) 450,320 ..H4
Changzhou (Changchow) 533,940 ..K5
Chankiang (Zhanjiang) 853,970 ..H7
Chaotung (Zhaotung) 133,080 ..F6
Chaoyang, Liaoning 206,700 ..J3
Chefoo (Yantai) 385,180 ..K4
Chengchow (Zhengzhou) 1,404,050 ..H5
Chengde (Chengteh) 326,910 ..J3
Chengdu (Chengtu) 2,499,000 ..F5
Chiai 251,840 ..K7
Chifeng 293,460 ..J3
Chinchow (Jinzhou) 599,490 ..K3
Chinkiang (Zhenjiang) 345,560 ..J5
Chinwangtao (Qinhuangdao) 374,210 ..K4
Chongqing (Chungking) 2,673,170 ..G6
Chuanchow (Quanzhou) 403,180 ..J7
Chuchow (Zhuzhou) 382,950 ..H6
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Chungking (Chongqing) 2,673,170 ..G6
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Datang 962,470 ..G6
Dalian 1,480,240 ..K4
Dandong (Tantung) 545,180 ..K3
Daqing 758,430 ..L2
Datong (Tatung), Shanxi 962,470 ..H3
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Hohhot (Huhehot) 754,120 ... H3
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Houma 144,460 ... H4
Hsuchang (Xuchang) 218,960 ... H5
Huaibei 444,820 ... J5
Huainan 1,029,220 ... J5
Huangshi 375,640 ... J5
Huhehot (Hohhot) 754,120 ... H3
Huize 158,380 ... F6
Hunjiang 694,160 ... L3
Huzhou (Wuxing) 925,900 ... K5
Hwainan (Huainan) 1,029,220 J5
Hwangshih (Huangshi) 375,640 ... J5
Ichang (Yichang) 365,000 ... H5
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Ji'an (Kian) 167,550 ... J6
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Jingdezhen (Kingtehchen) 611,030 ... J6
Jinhua (Kinhwa) 869,490 ... J6
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Kian (Ji'an) 167,550 ... J6
Kingtehchen (Jingdezhen) 611,030 ... J6
Kinhwa (Jinhua) 869,490 ... J6
Kirin (Jilin) 1,808,420 ... L3
Kisi (Jixi) 781,800 ... M2
Kuikiang (Jiujiang) 350,910 ... J6
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Liaoyuan 771,510 ... K3
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Liuzhou (Liuchow) 581,940 ... G7
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Longyan 346,700 ... J6
Loshan (Leshan) 958,360 ... F6
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Paotow (Baotou) 1,075,920 ... G3
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Tianshui 185,230 ... F5
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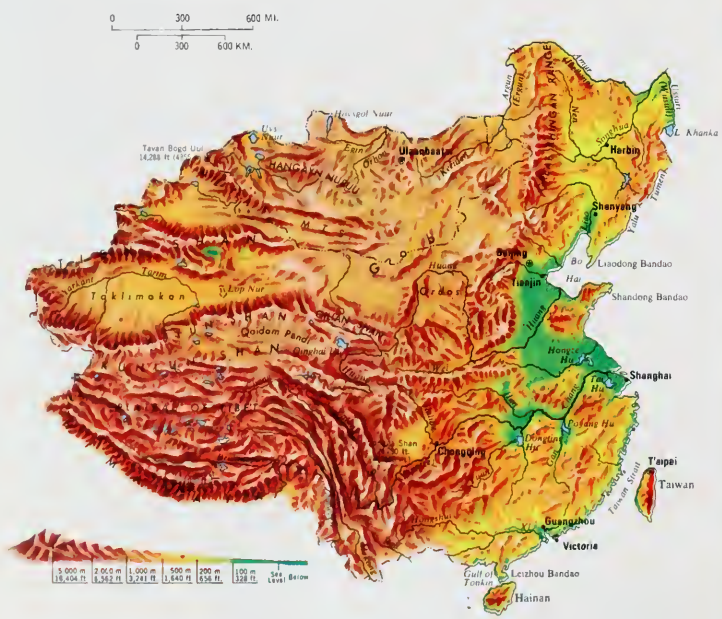
Tungliao (Tongliao) 213,470 K3
Tunxi (Tunki) 103,560 ... J6
Tzekung (Zigong) 866,020 ... F6
Tzepo (Zibo) 2,197,668 ... J4
Ulanhot (Horqun Youyi Qiangi) 174,050 ... K2
Urumqi (Urumchi) 961,240 ... C3
Wanxian (Wanhsien) 267,000 ... G5
Weifang 393,410 ... J4
Weihai (Weihaiwei) 205,010 K4
Wenchow (Wenzhou) 515,650 ... J6
Wenzhou 515,650 ... J6
Wuchow (Wuzhou) 245,250 H7
Wuchung (Wuzhong) 245,250 ... G4
Wuhan 3,287,720 ... H5
Wuhu 449,070 ... J5
Wusih (Wuxi) 798,310 ... K5
Wuxi (Wusih) 798,310 ... K5
Wuxing 925,900 ... K5
Wuzhong (Wuchung) 245,250 ... G4
Wuzhou (Wuchow) 245,250 ... H7
Xiaguan (Siakwan) 117,190 ... E6
Xiamen (Amoy) 507,390 ... J7
Xi'an (Sian) 2,185,040 ... G5
Xiangfan (Siangfan) 323,000 H5
Xiangtan (Siangtan) 493,040 H6
Xianyang (Sienyang) 501,810 G5
Xingtai (Singtai) 334,210 ... H4
Xining (Sining) 566,650 ... F4
Xinxiang (Sinsiang) 525,280 ... H4
Xinyang (Sinyang) 240,000 ... H5
Xuchang (Hsuchang) 218,960 ... H5
Xuzhou (Suchow) 776,770 ... J5
Ya'an 254,420 ... F6
Yangchow (Yangzhou) 302,090 ... J5
Yangchuan (Yangquan) 477,570 ... H4
Yangquan (Yangchuan) 477,570 ... H4
Yangzhou (Yangchow) 302,090 ... J5

Topography



KAZAKHSTAN
KYRGYZSTAN
XINJIANG UYGUR ZIZHIQU
XIZANG ZIZHIQU
INDIA
NEPAL
BHUTAN
PAK.
Lake Balkhash
Lake Zaysan
Lake Baikal
Pamir
Karakoram
Himalaya
Kunlun Shan
Tian Shan
Altai Shan
Taklimakan Shamo
Qaidam Pendi
Turpan
Lop Nur
Tsaidam
Ordos
Hwang Ho
Yangtze
Mekong
Salween
Irrawaddy
Brahmaputra
Ganges
Indus
Aksai Chin
Mt. Everest 29,028 ft (8848 m.)
Kanchenjunga 28,208 ft (8598 m.)
Annapurna I 26,504 ft (8078 m.)
Nanga Parbat 26,660 ft (8126 m.)
K2 28,250 ft (8611 m.)
Gasherbrum I 26,470 ft (8068 m.)
Gasherbrum II 26,360 ft (8035 m.)
Broad Peak 26,400 ft (8047 m.)
Muztagata 24,757 ft (7546 m.)
Kongur Shan 25,325 ft (7719 m.)
Muztagata 24,757 ft (7546 m.)
Ulugh Muztagh 24,340 ft (7420 m.)
Aksai Chin 18,000 ft (5500 m.)
Kangrinboqe Feng 22,028 ft (6714 m.)
Nyainqentanglha Feng 23,457 ft (7150 m.)
Gyaisumdo 24,446 ft (7317 m.)
Gyaisumdo 23,997 ft (7315 m.)
Amne Machin 24,535 ft (7478 m.)
Kangri Garpo 22,067 ft (6726 m.)
Kula Kangri 23,784 ft (7250 m.)
Gyala Peri 23,458 ft (7151 m.)
Kangmar 24,901 ft (7590 m.)
Jomolhari 23,997 ft (7315 m.)
Kangchenjunga 28,208 ft (8598 m.)
Chomolhari 23,997 ft (7315 m.)
Kangchenjunga 28,208 ft (8598 m.)
Mt. Everest 29,028 ft (8848 m.)
Lhotse 27,923 ft (8511 m.)
Makalu 27,824 ft (8481 m.)
Cho Oyu 26,906 ft (8201 m.)
Dhaulagiri 26,810 ft (8172 m.)
Annapurna I 26,504 ft (8078 m.)
Nanga Parbat 26,660 ft (8126 m.)
Gasherbrum I 26,470 ft (8068 m.)
Gasherbrum II 26,360 ft (8035 m.)
Broad Peak 26,400 ft (8047 m.)
K2 28,250 ft (8611

Yanji (Yenki) 176,000 ... L3
Yantai (Chefoo) 385,180 ... K4
Yenki (Yanji) 176,000 ... L3
Yibin (Ipin) 245,240 ... F6
Yichang (Ichang) 365,000 ... H5
Yichun, Heilongjiang 755,830 ... L2
Yichun, Jiangxi 171,720 ... H6
Yinchuan Ningsia 354,100 ... G4
Yingkou 422,590 ... K3
Yining 257,280 ... B3
Yiyang 165,040 ... H6
Yuci (Yutze) 270,890 ... H4
Yueyang 971,790 ... H6
Yumen 195,290 ... E4
Yungkia (Wenzhou) 515,650 ... J6
Yutze (Yuci) 270,890 ... H4
Zaozhuang 1,244,020 ... J5
Zhangjiakou (Kalgan) 617,120 ... J3
Zhangzhou (Changchow) 283,490 ... J7
Zhanjiang (Chankiang) 853,970 ... H7
Zhaoqing 172,080 ... H7
Zhaotong (Chaotung) 133,080 ... F6
Zhengzhou (Chengchow) 1,404,050 ... H5
Zhenjiang (Chinkiang) 345,560 ... J5
Zhongshan (Chungshan) 135,000 ... H7
Zhumadian (Chumatien) 150,440 ... H5
Zhuzhou (Chuchow) 382,950 ... H6
Zibo (Tzepo) 2,197,668 ... J4
Zigong (Tzekung) 866,020 ... F6
Zunyi (Tsunyi) 350,670 ... G6

OTHER FEATURES

Altun Shan (range) ... C4
Alxa Shamo (des.) ... F4
Amur (Heilong Jiang) (riv.) ... L2
A'nyêmaqên Shan (mts.) ... E5
Aqqikkol Hu (lake) ... C4
Argun' (Ergun He) (riv.) ... K1
Ayakkum Hu (lake) ... C4
Bagrax (Bosten Hu) (lake) ... C3
Bangong Co (lake) ... A5
Bashi (chan.) ... K7
Bayan Har Shan (range) ... E5
Bo Hai (gulf) ... J4
Bosten Hu (Bagrax) (lake) ... C3
Chang Jiang (Yangtze) (riv.) ... K5
Daba Shan (range) ... G5
Da Hingan Ling (range) ... J3
Dan Chi (lake) ... F7
Dogai Coring (lake) ... C5
Dongsha (isl.) ... J7
Dongting Hu (lake) ... H6
East China (sea) ... L6
Ebinur Hu (lake) ... B2
Ergun He (Argun') (riv.) ... K1
Er Hai (lake) ... F6
Everest (mt.) ... C6
Fen He (riv.) ... H4
Formosa (Taiwan) (isl.) ... K7
Formosa (Taiwan) (str.) ... J7
Gangdisê Shan (range) ... B5
Gan He (riv.) ... K2
Gaoyou Hu (lake) ... J5
Ghenghis Khan Wall (ruin) ... H2
Gobi (des.) ... G3
Gongga Shan (mt.) ... F6
Grand (canal) ... J4
Great Wall (ruins) ... G4
Gurla Mandhada (mt.) ... B5
Gyaring Co (lake) ... C5
Gyaring Hu (lake) ... E4
Hailar He (riv.) ... K2
Hainan (isl.) ... H8
Hangzhou Wan (bay) ... K5
Han Shui (riv.) ... H5
Har Hu (lake) ... E4
Heilong Jiang (Amur) (riv.) ... L2
Hengduan Shan (mts.) ... E6
Himalaya (mts.) ... C6
Hoh Xil Shan (mts.) ... C4
Hongshui He (riv.) ... G7
Hongze Hu (lake) ... J5
Hotan He (riv.) ... B4
Huang He (Yellow) (riv.) ... F5
Hulun Nur (lake) ... J2
Huma He (riv.) ... K1
Inner Mongolia (reg.) ... H3
Jinmen (Quemoy) (isl.) ... J7
Jinsha Jiang (Yangtze) (riv.) ... E5
Junggar Pendi (desert basin) ... C2
Kangrinboqê Feng (mt.) ... B5
Karakax He (riv.) ... A4
Karakhoto (ruins) ... F3
Karamiran Shankou (pass) ... C4
Keriya He (riv.) ... B4
Keriya Shankou (pass) ... B4
Khanka (lake) ... M3
Kongur Shan (mt.) ... A4
Kongi He (riv.) ... E4
Künes He (riv.) ... B3
Kunlun Shan (range) ... B4
Kuruktag Shan (range) ... C3
Lancang Jiang (riv.) ... F7
Laoha He (riv.) ... J3
Leizhou Bandao (pen.) ... G7
Liao He (riv.) ... K3
Liaodong Bandao (pen.) ... K3
Lop Nor (Lop Nur) (lake) ... D3
Lumajangdong Co (lake) ... B5
Manas He (riv.) ... C3
Manas Hu (lake) ... C2
Margai Caka (lake) ... C4
Mazu (Matsu) (isl.) ... K6
Mekong (Lancang Jiang) (riv.) ... F7
Min Jiang (riv.) ... J6
Moron Us He (riv.) ... O5
Mudan Jiang (riv.) ... L3
Mu Us Shamo (des.) ... G4
Muztag (mt.) ... B4
Muztagata (mt.) ... A4
Nam Co (lake) ... C5
Namzha Parwa (mt.) ... E6
Nan Ling (mts.) ... H6
Nanpan Jiang (riv.) ... F7
Nen Jiang (riv.) ... K2
Ngangla Ringco (lake) ... B5
Ngangzê Co (lake) ... C5
Ngom Qu (riv.) ... E5
Ngoring Hu (lake) ... E5
Nu Jiang (riv.) ... E6
Nyainqêntanglha Shan (range) ... O5
Ordos (reg.) ... G4
Penghu (Pescadores) (isls.) ... J7
Pingtan (isl.) ... K6
Pobeda (peak) ... A3
Poyang Hu (lake) ... J6
Pratas (Dongsha) (isl.) ... J7
Qaidam Pendi (basin) ... O4
Qargan He (riv.) ... C4
Qilian Shan (range) ... E4
Qinghai Hu (lake) ... E4
Qumar He (riv.) ... D4
Rola Co (lake) ... C4
Salween (Nu Jiang) (riv.) ... E6
Siling Co (lake) ... C5
Songhua Hu (lake) ... L3
Songhua Jiang (Sungari) (riv.) ... M2
Tai Hu (lake) ... J5
Taiwan (Formosa) (isl.) ... K7

(continued on following page)

Taiwan (Formosa) (str.) J7
Taizhou (Tachen) (isls.) K6
Takla Makan (Taklimakan Shamo) (des.) B4
Tanggula Shan (range) D5
Tangra Yumco (lake) C5
Tarim He (riv.) B3
Tarim Pendi (basin) B4
Tian Shan (range) C3
Tibet (reg.) B5
Tongtian He (Zhi Qu) (riv.) E5
Tonkin (gulf) G7
Toson Hu (lake) E4
Tumen (riv.) L3
Tuotuo He (riv.) D5
Ulu Muztag (mt.) C4
Ulungur He (riv.) C2
Ulungur Hu (lake) C2
Ussuri (Wusuli Jiang) (riv.) M2
Wei He (riv.) G5
Wu Jiang (riv.) G6
Wusuli Jiang (Ussuri) (riv.) M2
Wuyi Shan (range) J6
Xar Moron He (riv.) J3
Xiang Jiang (riv.) H6
Xi Jiang (riv.) H7
Xinyi He (riv.) J5
Yagradagzê Shan (mt.) D4
Yalong Jiang (riv.) F6
Yalu (riv.) L3
Yamzho Yumco (lake) C6
Yangtze (Chang Jiang) (riv.) K5
Yarkant He (riv.) A4
Yellow (Huang He) (riv.) F5
Yellow (sea) K4
Yibug Caka (lake) C5
Yin Shan (mts.) G3
Yuan Jiang (riv.) H6
Yuhuan (isl.) K6
Yurungkax He (riv.) A4
Yü Shan (mt.) K7
Yushan (isls.) K6

Za Qu (riv.) E5
Zhari Namco (lake) C5
Zhaxi Co (lake) C5
Zhoushan (arch.) K5

HONG KONG

CITIES and TOWNS

Kowloon* 2,450,187 H7
Victoria (cap.) 1,183,621 H7

MACAU (MACAO)

CITIES and TOWNS

Macau (Macao) (cap.) 238,413 H7

MONGOLIA

PROVINCES

Arhangay 90,500 F2
Bayanhongor 64,900 E2
Bayan-Ölgiy 73,300 C2
Bulgan 45,700 F2
Dornod 51,100 H2
Dornogovĭ 36,400 G3
Dundgovĭ 37,800 G2
Dzavhan 87,600 E2
Govĭ-Altay 59,200 E3
Hentiy 49,900 H2
Hovd 68,300 D2
Hövsgöl 89,600 E1
Ömnögovĭ 32,200 F3
Övörhangay 84,100 F2
Selenge 53,700 G2
Sühbaatar 44,100 H2
Töv 74,900 G2
Uvs 76,300 D2

CITIES and TOWNS

Altay 10,000 E2
Arvayheer 9,100 F2
Baatsagaan 800 E2
Baruun-Urt 8,200 H2
Bayandalay 500 F3
Bayangovĭ 400 F3
Bayanhongor 11,300 E2
Bayan-Öndör 300 E3
Bayan-Uul 1,200 E2
Beger 800 E2
Bulgan, Bulgan 9,800 F2
Bulgan, Hovd 700 F3
Bulgan, Ömnögovĭ 3,100 D2
Bürentsogt 3,000 H2
Chandmanĭ 700 E2
Choybalsan 31,000 J2
Dalandzadgad 6,600 G3
Darhan (Darkhan) 56,400 G2
Dashbalbar 1,100 H2
Dashinchilen 600 F2
Dzamïn Üüd 1,500 H3
Özüünharaa 8,100 G2
Ozuunmod 38,700 G2
Erdenetsagaan 1,500 J2
Hanh 500 F1
Hatgal S.000 E1
Hovd (Kobdo Jirgalanta) 12,400 D2
Hyargas 1,600 D2
Jibhalanta (Uliastay) 13,000 E2
Kobdo (Hovd) 12,400 D2
Mandalgovĭ 7,000 G2
Mörön (Muren) 10,700 F2
Nalayh (Nalaikha) 14,000 G2
Ölgiy (Ulegei) 11,700 C2
Öndörhaan (Undur Khan) 7,900 G2
Onon 2,600 H2
Saynshand 10,000 H3
Selenge 1,300 F2

Sühbaatar (Sukhe Bator) 35,000 G1
Tsagaan-Ovoo 900 H2
Tsagaannuur 2,000 C2
Tsagaan-Uul 1,700 E2
Tsetseg 700 D2
Tsetserleg 12,400 F2
Ulaanbaatar (Ulan Bator) (cap.) 435,400 G2
Ulaangom (Ulangom) 14,000 D2
Ulegei (Ölgiy) 11,700 C2
Uliastay (Jibhalanta) 13,000 E2
Urga (Ulaanbaatar) (cap.) 435,400 G2

OTHER FEATURES

Altai (mts.) C2
Dörgön Nuur (lake) D2
Özavhan Gol (riv.) D2
Ghenghis Khan Wall (ruins) H2
Gobi (des.) G3
Hangayn Nuruu (mts.) E2
Har Us Nuur (lake) D2
Herlen Gol (Kerulen) (riv.) H2
Hovd Gol (riv.) D2
Hövsgöl Nuur (lake) F1
Hyargas Nuur (lake) D2
Ider Gol (riv.) E2
Karakorum (ruins) F2
Kerulen (riv.) H2
Munku-Sardyk (mt.) F1
Orhon Gol (riv.) F2
Selenge Mörön (riv.) G2
Tannu-Ola (range) D1
Tavan Bogd Uul (mt.) C2
Uvs Nuur (lake) D1

• Population of municipality
*City and suburbs.

† Populations of mainland cities excluding Peking (Beijing) Shanghai and Tianjin (Tientsin), courtesy of Kingsley Davis Office of Int'l Pop. and Research Inst. of Int'l Studies Univ. of California

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly wheat, millet)
- Cereals (chiefly wheat, rice, barley)
- Cereals (chiefly rice, barley)
- Livestock Herding, Limited Agriculture
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos
Ag	Silver
Al	Bauxite
Au	Gold
C	Coal
Cu	Copper
F	Fluorspar
Fe	Iron Ore
G	Natural Gas
Gp	Gypsum
Hg	Mercury
J	Jade
Mg	Magnesium
Mn	Manganese
Mo	Molybdenum
Na	Salt
Ni	Nickel
O	Petroleum
P	Phosphates
Pb	Lead
Sb	Antimony
Sn	Tin
Tc	Talc
U	Uranium
W	Tungsten
Zn	Zinc

- Water Power
- Major Industrial Areas

AREA 145,730 sq. mi. (377,441 sq. km.)
POPULATION 123,116,000
CAPITAL Tokyo
LARGEST CITY Tokyo
HIGHEST POINT Fuji 12,389 ft. (3,776 m.)
MONETARY UNIT yen
MAJOR LANGUAGE Japanese
MAJOR RELIGIONS Buddhism, Shintoism

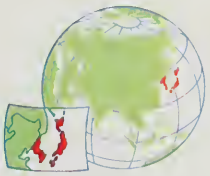
JAPAN

AREA 46,540 sq. mi. (120,539 sq. km.)
POPULATION 22,419,000
CAPITAL P'yŏngyang
LARGEST CITY P'yŏngyang
HIGHEST POINT Paektu 9,003 ft. (2,744 m.)
MONETARY UNIT won
MAJOR LANGUAGE Korean
MAJOR RELIGIONS Confucianism, Buddhism, Ch'ondogyo

NORTH KOREA

AREA 38,175 sq. mi. (98,873 sq. km.)
POPULATION 42,793,000
CAPITAL Seoul
LARGEST CITY Seoul
HIGHEST POINT Halla 6,398 ft. (1,950 m.)
MONETARY UNIT won
MAJOR LANGUAGE Korean
MAJOR RELIGIONS Confucianism, Buddhism, Ch'ondogyo, Christianity

SOUTH KOREA



JAPAN

PREFECTURES

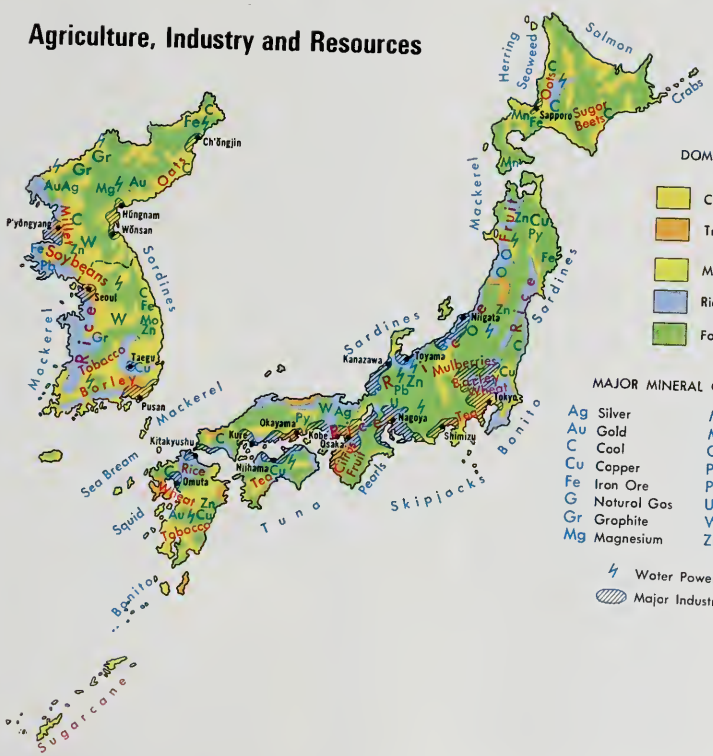
Aichi 6,221,638	H6
Akita 1,256,745	J4
Aomori 1,523,907	K3
Chiba 4,735,424	P2
Ehime 1,506,637	F7
Fukui 794,354	G5
Fukuoka 4,553,461	D7
Fukushima 2,035,272	K5
Gifu 1,960,107	H6
Gumma 1,848,562	J5
Hiroshima 2,739,161	E6
Hokkaido 5,575,989	K2
Hyogo 5,144,892	H7
Ibaraki 2,558,007	K5
Ishikawa 1,119,304	H5
Iwate 1,421,927	K4
Kagawa 999,864	G6
Kagoshima 1,784,623	E8
Kanagawa 6,924,348	O2
Kochi 831,275	F7
Kumamoto 1,790,327	E7
Kyoto 2,527,330	J7
Mie 1,686,936	H6
Miyagi 2,082,320	K4
Miyazaki 1,151,587	E8
Nagano 2,083,934	J5
Nagasaki 1,590,564	D7
Nara 1,209,365	J8
Niigata 2,451,357	J5
Oita 1,228,913	E7
Okayama 1,871,023	F6
Okinawa 1,106,559	N6
Osaka 8,473,446	J8
Saga 865,574	E7
Saitama 5,420,480	O2
Shiga 1,079,898	J7
Shimane 784,795	F6
Shizuoka 3,446,804	H6
Tochigi 1,792,201	K5
Tokushima 825,261	G7
Tokyo 11,618,281	O2
Tottori 604,221	G6
Toyama 1,103,459	H5
Wakayama 1,087,012	G6
Yamagata 1,251,917	K4
Yamaguchi 1,587,079	E6
Yamanashi 804,256	J6

CITIES and TOWNS

Abashiri 44,777	M1
Ageo 166,243	O2
Aizuwakamatsu 114,528	J5
Akashi 254,869	H8
Akita 284,863	J4
Amagasaki 523,650	H8
Amagi 42,863	D7
Anan 61,253	J8
Aomori 287,594	J5
Asahi 35,721	K3
Asahikawa 352,619	E7
Ashikaga 165,756	N6
Ashiya 81,745	J8
Atami 50,082	E7
Atsugi 145,392	O2
Ayabe 42,552	J7
Beppu 136,485	F6
Chiba 746,430	P2
Chichibu 61,285	J5
Chigasaki 171,016	O3
Chitose 66,788	K2
Chofu 180,548	O2
Choshi 89,416	K6
Daito 116,635	J8
Ebetsu 86,349	K2
Eniwa 42,911	K2
Fuchu, Hiroshima 49,026	F6
Fuchu, Tokyo 192,198	O2
Fuji 205,751	J6
Fujieda 103,225	J6
Fujisawa 300,248	O3
Fukagawa 35,376	L2
Fukuchiyama 63,788	G6
Fukue 32,135	O7
Fuku 240,962	G5
Fukuoka 1,088,588	O7
Fukushima 262,837	E7
Fukuyama 346,030	G7
Funabashi 479,439	K3
Furukawa 57,060	K6
Gifu 410,357	L2
Goshogawara 50,632	J5
Habikino 103,181	H8
Hachinohe 238,179	J6
Hachioji 387,178	O2
Hadano 123,133	O2
Hagi 53,693	E7
Hakodate 320,154	P2
Hamada 50,799	J5
Hamamatsu 490,824	O3
Hanamaki 68,873	K2
Hanno 61,179	O2
Haramachi 46,052	K6
Higashiosaka 521,558	J8
Hikone 89,701	K2
Himeji 446,256	K2
Himi 62,413	F6
Hino 145,448	O2
Hirakata 353,358	J6
Hiratsuka 214,293	O3
Hirosaki 175,330	K3
Hiroshima 899,399	E6
Hitachi 204,596	K5
Hitoyoshi 42,236	E7
Hofu 111,469	G5
Hondo 42,460	O7
Honjo 42,962	K5
Hyuga 58,347	F6
Ibaraki 234,062	P2
Ichihara 216,394	K4
Ichikawa 364,244	H6
Ichinomiya 253,139	K3
Ichinoseki 60,214	J8
Iida 78,515	K3
Iizuka 80,288	O2
Ikeda 101,121	J6
Ikoma 70,461	E6
Imabari 123,234	K3
Imari 61,243	E6
Ina 56,086	H6
Isahaya 83,723	K4
Ise 105,621	O2
Ishinomaki 120,699	K5
Ishioka 47,829	J8
Itami 178,228	H6
Ito 69,638	G6
Itoman 42,239	H5
Iwaki 342,074	O2
Iwakuni 112,525	J7
Iwamizawa 78,311	Q3
Iwata 75,810	K3
Iwatsuki 94,696	E6
Izumi 124,323	K5
Izumiotsu 67,474	E7
Izumisano 90,684	E6
Izumo 77,303	E7
Joetsu 127,842	J4
Joyo 74,350	E7
Kadoma 138,902	J7
Kaga 65,282	P3
Kagoshima 505,360	P2
Kaizuka 81,162	H6
Kakogawa 212,233	K4
Kamaishi 65,250	H6
Kamakura 172,629	E7
Kameoka 69,410	H7
Kanazawa 417,684	J8
Kanonji 44,927	F6
Kanoya 73,242	D7
Kariuma 85,159	H6
Karatsu 77,710	D7
Kaseda 25,392	H6
Kashihara 107,316	K4
Kashiwa 239,198	K5
Kashiwara 69,836	H7
Kashiwazaki 83,499	J6
Kasugai 244,119	N6
Kasukabe 155,555	K5
Katsuta 92,621	E6
Kawachinagano 78,572	L2
Kawagoe 259,314	H6
Kawaguchi 379,360	Q2
Kawanishi 129,834	J8
Kawasaki 1,040,802	J8
Kesennuma 68,551	G6
Kimitsu 77,286	F6
Kiryu 132,889	H5
Kisarazu 110,711	J7
Kishiwada 180,317	J7
Kitaibaraki 47,670	H5
Kitakami 53,647	E8
Kitakyushu 1,065,078	H8
Kitami 102,915	G6
Kobayashi 40,033	L4
Kobe 1,367,390	O3
Kochi 300,822	J7
Kodaira 154,610	H5
Kofu 199,262	F6
Koga 56,657	E8
Koganei 102,456	J5
Komatsu 104,329	D7
Koriyama 286,451	D8
Koshigaya 223,241	J8
Kuki 54,410	P2
Kumagaya 136,806	J8
Kumamoto 525,662	J5
Kurashiki 403,785	H6
Kurayoshi 52,270	O2
Kure 234,549	K5
Kuroiso 46,574	J8
Kurume 216,972	O2
Kushiro 214,694	K5
Kyoto 1,473,065	J7
Machida 295,405	O2
Maebashi 265,169	K4
Maizuru 97,578	O3
Masuda 52,756	J5
Matsubara 135,849	G6
Matsudo 400,863	E6
Matsue 135,568	H8
Matsumoto 192,085	P2
Matsusaka 113,481	F6
Matsuto 43,766	H6
Matsuyama 401,703	H5
Minara 84,450	F7
Miki 70,201	F6
Minoo 104,112	H7
Mitaka 164,526	J7
Mito 215,566	O2
Mitsukaido 40,435	K5
Miura 48,687	P2
Miyako 62,478	O3
Miyakonojo 129,009	L4
Miyazaki 264,855	E8
Mizusawa 55,226	E8
Mobara 71,521	K4
Mooka 52,764	K6
Moriguchi 165,630	K5
Morioka 229,114	J7
Muko 50,604	K4
Muroran 150,199	J7
Musashino 136,910	K2
Mutsu 47,610	O2
Nagahama 54,935	K3
Nagano 324,360	H6
Nagaoka 180,259	J5
Nagaokakyo 71,445	J5
Nagasaki 447,091	J7
Nago 45,991	D7
Nagoya 2,087,902	N6
Naha 295,778	H6
Nakatsu 63,941	N6
Nanao 50,394	E7
Nankoku 44,866	H5
Nara 297,953	F7
Narashino 125,155	J8
Naze 49,021	P2
Niimuro 42,880	Q5
Neyagawa 255,859	M2
Nichinan 52,949	J7
Niigata 457,785	E8
Niihama 132,339	J5
Niitsu 62,282	F6
Nishinomiya 410,329	J5
Nobeoka 136,598	H8
Noboribetsu 56,503	E7
Noda 93,958	K2
Nogata 62,595	P2
Noshiro 60,674	E7
Noto 15,480	J3
Numata 47,150	H5
Numazu 203,695	J5
Obihiro 153,861	J6
Oda 38,026	L2

(continued on following page)

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Cosh Crops
- Truck Forming, Horticulture
- Mixed Forming, Dairy
- Rice
- Forests, Scrub

MAJOR MINERAL OCCURRENCES

Ag	Silver	Mn	Mangonese
Au	Gold	Mo	Molybdenum
C	Coal	O	Petroleum
Cu	Copper	Pb	Lead
Fe	Iron Ore	Py	Pyrites
G	Noturol Gas	U	Uranium
Gr	Graphite	W	Tungsten
Mg	Magnesium	Zn	Zinc

Water Power

Major Industrial Areas

(continued)

Odate 72,478	K3	Suwa 50,558	H6	Yokkaichi 255,442	H6	Iwaki (mt)	K3
Odawara 177,467	J6	Suzuka 156,250	H6	Yokohama 2,773,674	D3	Iwate (mt)	K4
Ofunato 40,023	K4	Tachikawa 142,675	O2	Yokosuka 421,107	D3	Iwo (Iwo Jima) (isl.)	M4
Oga 38,940	J4	Tagawa 60,077	E7	Yokote 43,773	K4	Iwo Jima (isl.)	M4
Ogaki 143,151	H6	Tajimi 74,311	H6	Yonago 127,374	F6	Iyo (sea)	E7
Oita 360,478	E7	Takaishi 66,815	H8	Yonezawa 92,823	K5	Izu (isls)	J6
Ojiya 44,963	J5	Takamatsu 316,661	F6	Yono 72,326	D2	Izu (pen)	J6
Okawa 49,537	E7	Takaoka 175,055	H5	Yubari 41,715	L2	Japan (sea)	G4
Okaya 62,210	H5	Takarazuka 183,628	H7	Yukuhashi 61,838	E7	Kagoshima (bay)	E8
Okayama 545,765	F6	Takasaki 221,429	J5	Yuzawa 37,800	K4	Kamui (cape)	K2
Okazaki 262,372	H6	Takatsuki 340,720	J7	Zushi 58,479	D3	Kasumiga (lagoon)	K5
Omagari 41,764	K4	Takayama 63,813	H5			Kazan-retto (Volcano) (isls)	M4
Omiya 354,084	D2	Takefu 67,104	G6	OTHER FEATURES		Kii (chan.)	G7
Omura 65,638	E7	Takikawa 51,192	K2			Kikai (isl)	O5
Omuta 163,000	E7	Tanabe, Kyoto 39,198	J7	Agano (riv)	J4	Kita Iwo (isl)	M4
Onagawa 16,105	K4	Tanabe, Wakayama 69,575	G7	Akan National Park	M2	Kitakami (riv)	K4
Ono 41,901	H6	Tateyama 56,257	K6	Amakusa (isls.)	D7	Komaga (mt)	K2
Onoda 44,803	E6	Tendo 52,597	K4	Amami (isls)	N5	Kuju (mt)	E7
Onomichi 102,056	F6	Tenri 64,894	J8	Amami-O-Shima (isl)	N5	Kume (isl)	M6
Osaka 2,648,180	J8	Tesho 6,281	K1	Asahi (mt)	J4	Kunashiri (isl.)	M1
Ota 123,115	J5	Togane 35,603	K6	Asama (mt)	J5	Kutcharo (lake)	M2
Otaru 180,728	K2	Tokamachi 49,555	J5	Ashizuri (cape)	F7	Kyushu (isl.)	E7
Otawara 46,662	K5	Tokorozawa 236,476	D2	Aso (mt)	E7	Meakan (mt)	L2
Otofuke 31,134	L2	Tokushima 249,343	G7	Atsumi (bay)	H6	Minami Iwo (isl.)	M5
Oyabe 36,497	H5	Tokuyama 111,469	F6	Awaji (isl.)	H8	Miyako (isl)	L7
Oyama 127,226	J5	Tokyo (cap) 8,351,893	O2	Bandai (mt.)	K5	Mogami (riv)	K4
Ozu 38,719	F7	Tokyo* 11,618,281	O2	Biwa (lake)	H6	Muko (isl)	M3
Rumoi 36,626	K2	Tomakomai 151,967	K2	Bonin (isls)	M3	Muroto (pt)	G7
Ryugasaki 43,132	P2	Tondabayashi 97,495	J8	Boso (pen)	K6	Mutsu (bay)	K3
Sabae 59,579	H5	Tosu 54,254	E7	Bungo (strait)	F7	Nampo-Shoto (isls)	M3
Saga 163,765	E7	Tottori 131,060	G6	Chichi (isl)	M3	Nansei Shoto (Ryukyu) (isls)	L7
Sagamihara 439,300	O2	Towada 58,886	K3	Daio (cape)	H6	Nantai (mt)	J5
Saiki 54,306	E7	Toyama 305,055	H5	Daisetsu (mt)	L2	Nasu (mt)	J5
Saito 37,836	E7	Toyohashi 304,273	H6	Dogo (isl)	F5	Nemuro (strait)	M1
Sakado 77,335	D2	Toyonaka 403,174	J7	Dozen (isls.)	F5	Nii (isl)	J6
Sakai 810,106	J8	Toyooka 47,458	G6	East China (sea)	D8	Nikko National Park	J5
Sakaide 66,290	G6	Toyota 281,608	H6	Eastern Channel (strait)	D7	Nojima (cape)	K6
Sakaiminato 37,278	F6	Tsu 144,991	H6	Erimo (cape)	L3	Noto (pen)	H5
Sakata 102,600	J4	Tsubame 44,236	J5	Etorofu (isl.)	N1	Nyudo (cape)	J4
Saku 57,361	J5	Tsuchiura 112,517	J5	Fuji (mt)	J6	Oga (pen.)	J4
Sakurai 56,439	J8	Tsuruga 61,844	G6	Fuji (riv.)	J6	Ogasawara-gunto (Bonin) (isls.)	M3
Sanda 36,529	H7	Tsuruoka 99,751	J4	Fuji-Hakone-Izu Nat'l Park	H6	Okhotsk (sea)	M1
Sanjo 85,275	J5	Tsuyama 83,136	F6	Gassan (mt)	J4	Oki (isls)	F5
Sapporo 1,401,757	K2	Ube 168,958	E6	Goto (isls.)	D7	Okinawa (isl)	N6
Sasebo 251,187	D7	Ueda 111,540	J5	Haboma (isls.)	N2	Okinawa (isls.)	N6
Satte 49,704	O1	Uji 152,692	J7	Hachiro (mts)	J3	Okinoerabu (isl.)	N5
Sawara 49,200	K6	Uozu 49,512	H5	Haha (isl)	M3	Okushiri (isl.)	J2
Sayama 124,029	O2	Urawa 358,185	O2	Hakken (mt)	H6	Oma (cape)	K3
Sendai Kagoshima 65,645	E8	Utsunomiya 377,746	K5	Haku (mt)	H5	Omono (riv)	J4
Sendai Miyagi 664,868	K4	Uwajima 71,586	F7	Hanma (sea)	G6	Ono (riv.)	E7
Shibata 76,209	J5	Wajima 32,662	H5	Hida (riv)	H6	Ontake (mt)	H6
Shimabara 46,637	E7	Wakayama 400,802	G6	Hodaka (mt)	H5	Osaka (bay)	H8
Shimizu 241,576	J6	Wakkanai 53,471	K1	Hokkaido (isl)	L2	O-Shima (isl.)	J6
Shimonoseki 268,957	E6	Warabi 70,876	O2	Honshu (isl)	J5	Osumi (isls)	N6
Shingu 39,993	H7	Yaizu 104,363	J6	Ise (isl)	D7	Osumi (strait)	D7
Shinjo 42,911	K4	Yamagata 237,041	K4	Iki (isl.)	K6	Otakine (mt)	K5
Shiogama 61,040	K4	Yamaguchi 114,744	E6	Inawashiro (lake)	K5	Rebun (isl.)	K6
Shirakawa 43,187	K5	Yamato 167,935	O2	Inubo (cape)	K7	Rishiri (isl.)	K7
Shiroishi 41,275	K4	Yamatokoriyama 81,266	J8	Iriomote (isl)	J6	Ryukyu (isls)	L7
Shizuoka 458,341	O2	Yamatotakada 61,711	J8	Iro (cape)	H6	Sado (isl)	J4
Soka 186,618	O2	Yao 272,706	J8	Ise (bay)	E7	Sagami (bay)	O3
Sunta 332,418	J7	Yatsushiro 108,194	E7	Ishigaki (isl)	L7	Sagami (sea)	J6
Sukagawa 57,110	K5	Yawata 64,882	J7	Ishikari (riv)	L2	Sakishima (isls)	K7
Sumoto 44,131	G6	Yawatahama 43,823	F7	Ishikari (bay)	K2		

Sata (cape)	E8	Tokachi (riv.)	L2	Yaeyama (isls)	K7
Shikoku (isl.)	F7	Tokachi (mt)	L2	Yaku (isl)	E8
Shikotan (isl.)	N2	Tokara (isls)	O5	Yonaguni (isl.)	K7
Shikotsu (lake)	K2	Tokuno (isl.)	O5		
Shimane (pen.)	F6	Tokyo (bay)	O2		
Shimokita (pen.)	K3	Tone (riv)	K6		
Shinano (riv.)	J5	Tosa (bay)	F7		
Shiono (cape)	H7	Towada (lake)	K3		
Shiragami (cape)	J3	Toya (lake)	K2		
Shirane (mt.)	H6	Toyama (bay)	H5		
Shiretoko (cape)	M1	Tsu (isls)	D6		
Shiriya (cape)	K3	Tsugaru (strait)	K3		
Soya (pt)	L1	Tsurugi (mt)	G7		
Suo (sea)	E7	Uchiura (bay)	K2		
Suruga (bay)	J6	Volcano (isls.)	M4		
Suzu (pt.)	H5	Wakasa (bay)	G6		
Takeshima (isls)	F5	Western Channel (strait)	D6		
Tanega (isl.)	E8	Yaeyama (isls)	K7		
Tappi (cape)	K3	Yaku (isl)	E8		
Teshio (riv)	L1	Yonaguni (isl.)	K7		

Yoshino (riv.) ... G6

KOREA (NORTH)

CITIES and TOWNS

Anju ... B4
Ch'ŏngjin 306,000 ... E3
Ch'osan ... C3
Changyŏn ... B4
Chasŏng ... C3
Chŏngju ... B4
Haeju 140,000 ... B4
Hamhŭng 484,000 ... C4
Heju (P'yŏngyang) (cap.) 1,250,000 ... C4
Hongwŏn ... C3
Hŭich'ŏn ... C3
Hŭngnam ... C4
Hyesan ... D3
Kaesŏng 175,000 ... C4
Kapsan ... C3
Kimch'aek 100,000 ... D3
Koksan ... C4
Kosŏng ... D4
Kusŏng ... B4
Mang'a ... C3
Musan ... D2
Najin ... E2
Namp'o 140,000 ... B4
Nanam ... D3
Ongjin ... B5
Onsŏng ... E2
P'anmunjŏm ... C5
P'ungsan ... D3
P'yŏngyang (cap.) 1,250,000 ... C3
Pukch'ŏng ... C3
Samwŏn ... B4
Sinp'o ... D4
Sinŭiju 300,000 ... B3
Sŏhŭng ... C4
Sŏnch'ŏn ... B4
Songnim ... B4
Sunch'ŏn ... B4
Tanch'ŏn ... D3
Tongch'ŏn ... C4
Ŭiju ... B3
Unggi ... E2
Unsan ... C4
Wŏnsan 275,000 ... C4
Yangdŏk ... B4
Yŏnghŭng ... E2
Yongampo ... C4

OTHER FEATURES

Baktu (Paektu) (mt.) ... C3
Changbaek-sanmaek (mts.) ... D2
Changjin (res.) ... C3
East Korea (bay) ... D4
Japan (sea) ... G4
Kanghwa (bay) ... B5
Korea (bay) ... B4
Kwanmo (mt.) ... C3
Nangnim-sanmaek (range) ... C3
Paektu (mt.) ... C3
Puksubaek (mt.) ... C3
Supung (res.) ... B3
Taedong (riv.) ... C4
Tumen (riv.) ... D2
Yalu (riv.) ... C4
Yellow (sea) ... B4

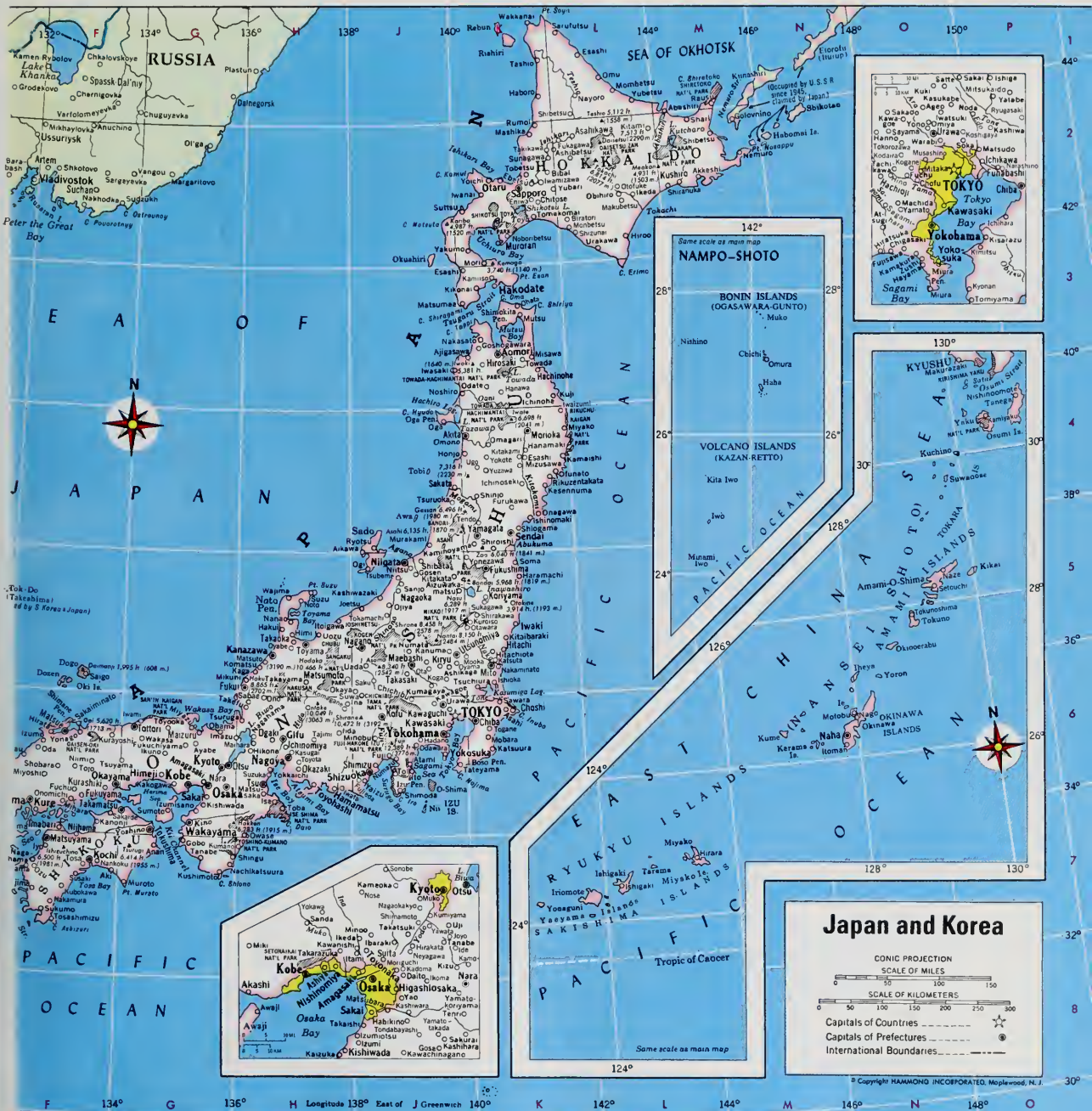
KOREA (SOUTH)

CITIES and TOWNS

Andong 102,024 ... D5
Chech'ŏn 74,239 ... D5
Cheju 167,546 ... C7
Chinhae 112,098 ... D6
Chinju 202,753 ... D6
Ch'ŏnan 120,618 ... C5
Ch'ŏngju 252,985 ... C5
Chŏngŭp 54,864 ... C6
Chŏnju 366,997 ... C6
Ch'unch'ŏn 155,247 ... D5
Samch'ŏk 42,526 ... D5
Sangju 52,839 ... C5
Seoul (cap.) 8,366,756 ... C5
Sokch'o 65,798 ... D4
Sŏsan 36,081 ... C6
Sunch'ŏn 114,223 ... C6
Suwŏn 310,757 ... C5
Taegu 1,607,458 ... C6
Taejŏn 651,642 ... C5
Ulsan 418,415 ... D6
Wŏnju 136,961 ... D5
Yanggu 277,986 ... D6
Masan 386,773 ... D6
Miryang 42,951 ... D6
Mokp'o 221,856 ... C6
Namwŏn 50,857 ... C6
Nonsan 226,429 ... C5
P'anmunjŏm ... C5
P'ohang 201,355 ... D5
Pusan 3,160,276 ... D6
Sach'ŏn 42,526 ... D6
Sangju 52,839 ... D5
Seoul (cap.) 8,366,756 ... C5
Sokch'o 65,798 ... D5
Sŏsan 36,081 ... C5
Sunch'ŏn 114,223 ... C6
Suwŏn 310,757 ... C5
Taegu 1,607,458 ... C6
Taejŏn 651,642 ... C5
Ulsan 418,415 ... D6
Wŏnju 136,961 ... D5
Yanggu 277,986 ... D6
Yŏngch'ŏn 50,765 ... D6
Yŏngju 77,890 ... D5
Yŏsu 161,009 ... C6

OTHER FEATURES

Cheju (isl.) ... C7
Dagelet (Ullŭng) (isl.) ... E5
East China (sea) ... C8
Halla (mt.) ... C7
Han (riv.) ... C5
Japan (sea) ... G4
Kanghwa (bay) ... B5
Kŏje (isl.) ... D6
Korea (strait) ... D6
Naktong (riv.) ... C6
Quelpart (Cheju) (isl.) ... C7
Ullŭng (isl.) ... E5
Yellow (sea) ... B6


RUSSIA
SEA OF OKHOTSK
HOKKAIDO
HONSHU
JAPAN
EAST CHINA SEA
PACIFIC OCEAN
Peter the Great Bay
Vladivostok
Nakhodka
Sudzukh
Ol'ga
Plastun
Dalnegorsk
Chuguyevka
Ussuriysk
Artem
Shkotovo
Vangou
Sergeyevka
Suchan
Margaritovo
Mikhaylovka
Anuchino
Chernigovka
Spassk Dal'niy
Lake Khanka
Grodekovo
Kamen-Rybolov
Chkalovskoye
Varfolomeyevka
C. Ostrovnoy
C. Povorotnyy
Rebun
Wakkanai
Rishiri
Esashi
Tashoro
Haboro
Rumoi
Mashike
Iwanai
Otaru
Sapporo
Chitose
Shikotsu L.
Tomakomai
Noboribetsu
Muroran
Shizunai
Urakawa
Hiroo
C. Erimo
Tokachi
Obihiro
Kushiro
Akkeshi
Shiranuka
Nemuro
Habomai Is.
Shikotan
Kunashir I.
Yuzhno-Kurilsk
Tyatoru (Iturup)
Kitami
Abashiri
Monbetsu
Yubetsu
Omu
Nayoro
Shibetsu
Teshio
Asahikawa
Takikawa
Fukagawa
Ashibetsu
Tomakomai
Sunagawa
Ebetsu
Yoichi
C. Kamui
Tokkari Bay
Kutchoro
Shibetsu
Shari
Abashiri
Mombetsu
Yubetsu
Nemuro
Hakodate
Matsumae
Shiriuchi Pen.
Mutsu
Mutsu Bay
Goshogawara
Aomori
Misawa
Towada
Hachinohe
Odate
Hanawa
Noshiro
Ichinohe
Iwaizumi
Miyako
Hanamaki
Morioka
Akita
Omono
Honjo
Tobi
Yuzawa
Esashi
Mizusawa
Ofunato
Rikuzentakata
Kesennuma
Ichinoseki
Shiono
Furukawa
Onagawa
Ishinomaki
Shiogama
Sendai
Yamagata
Shiroishi
Abukuma
Sado
Ryotsu
Aikawa
Murakami
Asahi
Kamoenai
Yonezawa
Fukushima
Haramachi
Niigata
Shibata
Kitakata
Aizuwakamatsu
Inawashiro
Nagaoka
Sanjo
Nojiri
Sukagawa
Shirakawa
Kuroiso
Nasu
Otawara
Utsunomiya
Iwaki
Kitaibaraki
Hitachi
Hitachiota
Katsuta
Mito
Nakaminato
Ishioka
Tsuchiura
Kasumiga Lag.
Sawara
Choshi
Chiba
Togane
Mobara
Katsuura
Tateyama
Yokosuka
O-Shima
Miura Pen.
Yokohama
Kawasaki
TOKYO
Kofu
Kawaguchi
Fuji
Fujinomiya
Gotemba
Numazu
Mishima
Shizuoka
Shimizu
Yoshiwara
Fuji
Izu Pen.
Izu Is.
Hamamatsu
Toyohashi
Toyokawa
Okazaki
Nagoya
Gifu
Ogaki
Tajimi
Inuyama
Kasugai
Chinomiya
Toyota
Okazaki
Yokkaichi
Suzuka
Ise
Toba
Shingu
Kii Pen.
Kii Suido
Owase
Kushimoto
C. Shionomisaki
Nachikatsuura
Kii Suido
Wakayama
Sakai
Osaka
Kobe
Himeji
Amagasaki
Nishinomiya
Ashiya
Takarazuka
Kyoto
Otsu
Uji
Nara
Yamato-koriyama
Tenri
Kashiwara
Habikino
Takaishi
Sakai
Izumi
Izumiotsu
Kishiwada
Kawachinagano
Sakurai
Kashihara
Yamato-takada
Tondabayashi
Osaka Bay
Awaji
Akashi
Higashiosaka
Matsubara
Kaizuka
Kameoka
Sonobe
Yokaichi
Ayabe
Fukuchiyama
Maizuru
Miyazu
Amanohashidate
Obama
Tsuruga
Imazu
Takashima
Shirahama
Nagahama
Omi Shima
Biwa L.
Otsu
Kyoto
Uji
Yawata
Hirakata
Ibaraki
Suita
Ikeda
Takatsuki
Minoo
Toyonaka
Senri
Moriguchi
Kadoma
Daito
Ikoma
Yao

Philippines
POLYCONIC PROJECTION
SCALE OF MILES
0 10 20 40 60 80 100
SCALE OF KILOMETERS
0 25 50 75 100 150
Capitals of Countries
Provincial Capitals
Provincial Boundaries
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Same scale as main map
Bashi Channel
BATANES
Luzon Str.
BATAN IS
PROV
Balintang Channel
BABUYAN IS.
CALAYAN GROUP
LUZON
PACIFIC OCEAN
PHILIPPINE SEA
SOUTH CHINA SEA
SULU SEA
CELEBES SEA
BABUYAN IS.
CAGAYAN
KALINGA
APAYAO
ILOCOS SUR
MOUNTAIN
ISABELA
IFUGAO
NUEVA VIZCAYA
QUIRINO
BENGUET
LA UNION
NUEVA ECIJA
TARLAC
PANGASINAN
ZAMBALES
PAMPANGA
BULACAN
AURORA
Manila
Quezon City
Cavite
Laguna
Batangas
Lubang Is.
Mindoro
MARINDUQUE
CAMARINES NORTE
CAMARINES SUR
CATANDUANES
Polillo Is.
Lamon Bay
Ragay Gulf
Lagonoy Gulf
Tayabas Bay
Burias I.
SIBUYAN SEA
MASBATE
TICAO PASS
SAMAR SEA
NORTHERN SAMAR
WESTERN SAMAR
EASTERN SAMAR
Samar
LEYTE
Leyte Gulf
VISAYAN SEA
CAMOTES SEA
BOHOL SEA
BOHOL
CEBU
NEGROS OCCIDENTAL
NEGROS ORIENTAL
Negros
SIQUIJOR
CAPIZ
ANTIQUE
ILOILO
CUYO ISLANDS
Panay
Semirara Is.
CALAMIAN GROUP
Busuanga I.
Culion I.
Coron I.
Linapacan I.
Cuyo East Pass
Cuyo West Pass
Mindoro Str.
Verde Island Passage
PALAWAN PASSAGE
Palawan
Puerto Princesa
Victoria Pks 5,666 ft (1727 m)
Ulugan Bay
Cleopatra Needle 5,224 ft (1593 m)
Dumaran I.
Imuruan Bay
Honda Bay
Irawan
Iwahig
Aborlan
Ransang
Kass I.
Ipilan Bay
Malatumbung
Mt Mantalingayan 8,739 ft (2664 m)
Brooke's Point
San Antonio Bay
Coral Bay
Bugsuk I.
Balabac I.
Balabac Str
Bancoran I.
SanMiguel Is
MANGSEE IS.
P. Balambangan
P. Banggi
P. Malawali
Darvel Bay
P. Timbun Mata
Tumindao
Sibutu Or.
Sibutu Passage
Sibutu Pass
Sulu Archipelago
TAWI-TAWI
Tawi-Tawi
Bongao
Simunul
Sanga-Sanga I.
Languyan
Tandubas
Sitangkai
Tumbagaha Reefs
Cagayan Sulu I.
Tawi-Tawi Prov I.
Turtle Is.
Lahad Bay
Sandakan
MALAYSIA
SABAH
Laparan I.
Cap I.
Tapul Gr.
Tapul I.
Jolo I.
SULU
Pangutaran Gruup
Pangutaran I.
Basilan I.
BASILAN
Samales Gr.
Tonquil I.
Zamboanga
Basilan Str.
Isabela
Pilas I.
Sacol I.
Moro Gulf
ZAMBOANGA DEL NORTE
ZAMBOANGA DEL SUR
ZAMBOANGA
Dumaguete
Siaton
Tolong B.
Santa Catalina
Dapitan
Dipolog
Sindangan Bay
Illana Bay
Iligan Bay
Iligan
Cagayan de Oro
MISAMIS OR.
MISAMIS OCC.
CAMIGUIN
Mambajao
Catarman
Guinsiliban
Mahinog
Mambulao
Butuan Bay
Butuan
AGUSAN DEL NORTE
AGUSAN DEL SUR
SURIGAO DEL NORTE
SURIGAO DEL SUR
Surigao
Lianga Bay
Hinatuan
Bislig
Cotabato
Kidapawan
Davao
Davao Gulf
DAVAO ORIENTAL
Mayo Nay
Boston
Caraga
Manay
Lupon
Batobato
Malita
Sarangani Bay
Sarangani Is.
Tomanao
Pulau Miangas (Palmas)
KAWIO IS (Indonesia)
Karakelong I (Indonesia)
Jolo
Tawi-Tawi
Sulu Archipelago
Moro Gulf
Celebes Sea
Sulu Sea
Philippine Sea
South China Sea
Pacific Ocean
Palawan Passage
Verde Island Passage
Luzon
Mindoro
Panay
Negros
Cebu
Bohol
Leyte
Samar
Mindanao
Palawan
Basilan
Jolo
Tawi-Tawi
Malaysia
Sabah
Celebes Sea
Sulu Sea
Moro Gulf
Davao Gulf
Lingayen Gulf
Manila Bay
Ragay Gulf
Lagonoy Gulf
Tayabas Bay
Burias Pass
Ticao Pass
San Bernardino Str.
Surigao Str.
Leyte Gulf
Iloilo Str.
Guimaras Str.
Cuyo East Pass
Cuyo West Pass
Mindoro Str.
Verde Island Passage
Palawan Passage
Balabac Str.
Sibutu Passage
Sibutu Pass
Basilan Str.
Dumaguete
Siaton
Tolong B.
Santa Catalina
Dapitan
Dipolog
Sindangan Bay
Illana Bay
Iligan Bay
Iligan
Cagayan de Oro
Misamis Or.
Misamis Occ.
Camiguin
Mambajao
Catarman
Guinsiliban
Mahinog
Mambulao
Butuan Bay
Butuan
Agusan del Norte
Agusan del Sur
Surigao del Norte
Surigao del Sur
Surigao
Lianga Bay
Hinatuan
Bislig
Cotabato
Kidapawan
Davao
Davao Gulf
Davao Oriental
Mayo Nay
Boston
Caraga
Manay
Lupon
Batobato
Malita
Sarangani Bay
Sarangani Is.
Tomanao
Pulau Miangas (Palmas)
Kawio Is

PROVINCES

Abra 160,198	C2
Agusan del Norte 365,421	E6
Agusan del Sur 631,634	E6
Aklan 324,563	D5
Albay 809,177	D4
Antique 344,879	D5
Aurora 107,145	C3
Basilan 201,407	D7
Bataan 323,254	C3
Batanes 12,091	A2
Batangas 1,174,201	C4
Benguet 354,751	C2
Bohol 806,031	E6
Bukidnon 631,634	E6
Bulacan 1,098,046	C3
Cagayan 711,476	C1
Camarines Norte 368,007	D3
Camarines Sur 1,099,346	D4
Camiguin 57,126	E6
Capiz 492,231	D5
Catanduanes 175,247	E4
Cavite 771,320	C3
Cebu 2,091,602	D5
Davao 725,153	E7
Davao del Sur 1,133,599	E7
Davao Oriental 339,931	F7
Eastern Samar 320,637	E5
Ifugao 111,368	C2
Ilocos Norte 390,666	C1
Ilocos Sur 443,591	C2
Iloilo 1,433,641	D5
Isabela 870,604	C2
Kalinga-Apayao 185,063	C1
Laguna 973,104	C3
Lanao del Norte 461,049	E6
Lanao del Sur 404,971	E7
La Union 452,578	C2
Leyte 1,302,648	E5
Maguindanao 536,546	E7
Manila 5,925,884	C3
Marinduque 173,715	C4
Masbate 584,526	D4
Misamis Occidental 386,328	D6
Misamis Oriental 690,032	E6
Mountain 103,052	C2
National Capital Region (Manila) 5,925,884	C3
Negros Occidental 1,930,301	D6
Negros Oriental 819,399	D6
North Cotabato 564,599	E7
Northern Samar 378,516	E4
Nueva Ecija 1,069,409	C3
Nueva Vizcaya 241,690	C2
Occidental Mindoro 222,431	C4
Oriental Mindoro 448,938	C4
Palawan 371,782	B6
Pampanga 1,181,590	C3
Pangasinan 1,636,057	C3
Quezon 1,129,277	C3
Quirino 83,230	C2
Rizal 555,533	C3
Romblon 193,174	D4
Siquijor 70,300	D6
Sorsogon 500,685	E4
South Cotabato 770,473	E7
Southern Leyte 298,294	E5
Sultan Kudarat 303,784	E7
Sulu 360,588	C7
Surigao del Norte 363,414	F5
Surigao del Sur 377,647	F6
Tarlac 638,457	C3
Tawi-Tawi 194,651	B8
Western Samar 501,439	E5
Zambales 444,037	C3
Zamboanga del Norte 588,015	D6
Zamboanga del Sur 1,183,845	D7

AREA 115,707 sq. mi. (299,681 sq. km.)
POPULATION 60,097,000
CAPITAL Manila
LARGEST CITY Manila
HIGHEST POINT Apo 9,692 ft. (2,954 m.)
MONETARY UNIT peso
MAJOR LANGUAGES Pilipino (Tagalog), English, Spanish, Bisayan, Ilocano, Bikol
MAJOR RELIGIONS Roman Catholicism, Islam, Protestantism, tribal religions

CITIES and TOWNS

Angeles 188,834	C3
Aparri 45,070	C1
Bacoloid 262,415	D5
Bagac 13,109	C3
Bago 99,631	D5
Baguio 119,009	C2
Balanga 39,132	C3
Baler 18,349	C3
Balimbing (Bato-Bato) 22,189	C8
Bamban 25,072	C3
Basco 4,341	A2
Batangas 143,570	C4
Bato-Bato 22,189	C8
Bayabay 74,640	E5
Bislig 81,615	F6
Boac 37,005	C4
Bontoc 17,091	C2
Burauen 48,058	E5
Butuan 172,489	E6
Cabanatuan 138,298	C3
Cabarroquis 17,450	C2
Cadiz 129,632	D5
Cagayan de Oro 227,312	E6
Calamba 121,175	C3
Calbayog 106,719	E4
Cangara 34,377	E5
Cauayan 70,017	D6
Cavite 87,666	C3
Cebu 490,281	D5
Cotabato 83,871	D7
Dagupan 98,344	C2
Davao 610,375	E7
Digos 70,065	E7
Escalante 71,293	D5
General Santos 149,396	E7
Gingoog 79,937	E6
Guihulngan 84,156	D5
Guimba 58,847	C3
Iba 22,791	B3
Ilagan 79,336	C2
Iligan 167,358	E6
Iloilo 244,827	D5
Infanta 27,914	E6
Jaro 29,739	C3
Jolo 52,429	B8
Koronadal 80,566	E5
Lagawe 15,075	C3
Lapu-Lapu 98,723	D6
Legazpi 99,766	D7
Ligao 69,860	D7
Lingayen 65,187	C2
Lipa 121,166	C4
Lucena 107,880	C4
Maganoy 45,845	E7
Mahnit 18,078	C2
Malabang 18,955	E7
Malolos 95,699	C3
Mandaue 110,590	D5
Manila (cap.) 1,630,485	C3
Mariveles 48,594	C3
Mati 78,178	F7
Naga 90,712	C4
Olongapo 156,430	C3
Ormoc 104,978	E5
Ozamis 77,832	D6
Pagadian 80,861	D7
Palo 31,124	E6
Palompon 40,242	E5
Panabo 71,098	F7
Prosperidad 33,824	E6
Puerto Princesa 60,234	B6
Quezon City 1,165,865	C3
Romblon 24,251	D4
Roxas 81,183	C3
Sagay 99,118	D5
San Antonio 42,969	C2
San Carlos, Negros Occ 91,627	D5
San Carlos Pangasinan 101,243	C3
San Fernando, La Union 68,410	C2
San Fernando, Pampanga 110,891	C3
San Jose 64,254	C3
San Jose del Monte 90,732	C3
San Pablo 131,655	C3
Santa Fe 6,338	C2
Santiago 69,877	C2
Silay 111,131	D5
Siquijor 17,533	E7
Surigao 79,745	E6
Tacloban 102,523	E5
Tagaytay 16,322	C3
Tagum 86,201	E7
Tarlac 175,691	C3
Toledo 91,668	D5
Tuguegarao 73,507	C2
Zamboanga 343,722	C7

OTHER FEATURES

Agusan (riv.)	E6
Alabat (isl.)	D3
Apo (vol.)	E7
Babuyan (isl.)	B2
Balabac (isl.)	A7
Balayan (bay)	C4
Balintang (chan.)	A2
Baloy (mt.)	D5
Bantayan (isl.)	D5
Banton (isl.)	D4
Bashi (chan.)	A1
Basilan (isl.)	D7
Batan, Albay (isl.)	D7
Batan, Batanes (isl.)	E4
Batan (isls.)	B2
Bay, Laguna de (lake)	A2
Biliran (isl.)	C3
Bohol (isl.)	E5
Bojeador (cape)	E6
Borocay (isl.)	C1
Bucas Grande (isl.)	D5
Bugsuk (isl.)	F6
Buliluyan (cape)	A6
Bunga (pt.)	E4
Burias (isl.)	D4
Busuanga (isl.)	B4
Cabalasan (mt.)	D5
Cabulauan (isls.)	C5
Cagayan (isls.)	C6
Cagayan (riv.)	C2
Cagayan Sulu (isl.)	B7
Cagua (vol.)	D1
Calagua (isls.)	D3
Calamian Group (isls.)	B4
Calayan (isl.)	A2
Calicoan (isl.)	E5
Camiguin, Cagayan (isl.)	B3
Camiguin, Camiguin (isl.)	E6
Camotes (isls.)	E5
Camotes (sea)	E5
Camigao (chan.)	E5
Canlaon (peak)	D5
Capotoan (mt.)	E4
Caraboa (isl.)	D4
Catanduanes (isl.)	E4
Cebu (isl.)	D5
Celebes (sea)	D8
Cleopatra Needle (mt.)	B5
Coron (isl.)	C5
Corregidor (isl.)	C3
Culion (isl.)	B5
Cuyo (isl.)	C5
Cuyo (isls.)	C5
Daram (isl.)	E5
Davao (gulf)	E7
Dinagat (isl.)	E5
Duata (mts.)	E6
Dumanquilas (bay)	D7
Dumaran (isl.)	C5
Engaño (cape)	D1
Espiritu Santo (cape)	E4
Fuga (isl.)	A3
Guimaras (isl.)	D5
Halcon (mt.)	C4
Hibuson (isl.)	E5
Homonhon (isl.)	E5
Honda (bay)	B6
Iligan (bay)	E6
Ilin (isl.)	C4
Illana (bay)	D7
Imuruan (bay)	B5
Island (bay)	B6
Itbayat (isl.)	A2
Jintotolo (chan.)	D5
Jolo (isl.)	C7
Jomalig (isl.)	D3
Lagonoy (gulf)	E4
Lamon (bay)	C3
Lanao (lake)	E7
Laperan (isls.)	B8
Lapinin (isl.)	E5
Leyte (gulf)	E5
Leyte (isl.)	E5
Limasawa (isl.)	E6
Linapacan (isl.)	B5
Lingayen (gulf)	C2
Lubang (isls.)	B4
Luzon (isl.)	C3
Luzon (str.)	A2
Macajalar (bay)	E6
Malindang (mt.)	D6
Mangsee (isls.)	A7
Manila (bay)	C3
Mantalingajan (mt.)	A6
Maqueda (chan.)	D3
Marara (pt.)	C1
Marinduque (isl.)	C4
Masbate (isl.)	D4
Mayon (vol.)	D4
Maytinguid (isl.)	B5
Mindanao (isl.)	D7
Mindanao (riv.)	E7
Mindoro (isl.)	C4
Mindoro (str.)	C4
Mompog (passg.)	D4
Moro (gulf)	D7
Mount Apo National Park	E7
Naso (pt.)	C5
Negros (isl.)	D6
Olutanga (isl.)	D7
Pacsan (mt.)	C2
Palawan (isl.)	D6
Palawan (passg.)	B6
Panaon (isl.)	E5
Panay (isl.)	D5
Panglao (isl.)	D6
Pangutaran (isl.)	C7
Pangutaran Group (isls.)	C7
Patnanongan (isl.)	D3
Philippine (sea)	D3
Pilas (isl.)	C7
Pinatubo (mt.)	C3
Polillo (isl.)	C3
Pujada (bay)	F7
Pulangi (riv.)	E7
Ragang (vol.)	E7
Ragay (gulf)	D4
Rapu-Rapu (isl.)	E4
Romblon (isl.)	D4
Sabtang (isl.)	B2
Sacol (isl.)	D7
Samal (isl.)	E6
Samales Group (isls.)	D7
Samar (isl.)	A6
Samar (sea)	C3
San Agustin (cape)	D3
San Bernardino (str.)	C1
San Miguel (bay)	C4
San Pedro (bay)	D4
Santo Tomas (mt.)	D4
Semirara (isls.)	B5
Siargao (isl.)	D7
Sibay (isl.)	E7
Sibuguey (bay)	C4
Sibutu Group (isls.)	D7
Sibuyan (isl.)	C4
Sibuyan (sea)	D4
Sierra Madre (mt.)	D7
Simunul (isl.)	C5
Siquijor (str.)	D6
South China (sea)	D6
Subic (bay)	D7
Sulu (arch.)	C2
Sulu (sea)	B6
Suluan (isl.)	A6
Surigao (str.)	E5
Taal (lake)	D5
Tablas (isl.)	D6
Tablas (str.)	C7
Tagapula (isl.)	C7
Tagolo (pt.)	D3
Tanon (str.)	D3
Tapul (isl.)	C7
Tapul Group (isls.)	C7
Tara (isl.)	C3
Tawi-Tawi (isl.)	F7
Tayabas (bay)	E7
Ticao (isl.)	E7
Tinaca (pt.)	D4
Tomguil (isl.)	E4
Tumindao (isl.)	D4
Turtle (isls.)	B2
Verde Island (passg.)	D7
Victoria (peaks)	E7
Visayan (sea)	D7

Topography

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals (chiefly rice, corn)
- Cash Crops
- Tropical Forests

MAJOR MINERAL OCCURRENCES

Ag	Silver
At	Asphalt
Au	Gold
C	Coal
Cr	Chromium
Cu	Copper
Fe	Iron
Hg	Mercury
Mn	Manganese
Ni	Nickel
O	Petroleum
Pb	Lead
U	Uranium

Water Power
Major Industrial Areas

BRUNEI

CITIES and TOWNS

Bandar Seri Begawan 63,868 E4
Seria 23,511 E5

INDONESIA

CITIES and TOWNS

Adaut J7
Agats K7
Ambon (Amboina) 208,898 H6
Amuntai F6
Amurang G5
Atambua G7
Auba H7
Baa G8
Bagansiapiapi C5
Balikpapan 280,675 F6
Banda Aceh 72,090 A4
Bandanaira H6
Bandung 1,462,637 H2
Banggai G6
Banjarmasin 381,286 E6
Banyumas J2
Batang J2
Batavia (Jakarta) (cap.) 6,503,449 H1
Baukau H7
Bekasi H2
Belawan B5
Bengkulu 64,783 C6
Beo H5
Biak K6
Binjai 76,464 B5
Bintuhan C6
Blitar 78,503 K2
Bogor 247,409 H2
Boyonegoro J2
Bukittinggi 70,771 B6
Bula J6
Bulukumba G7
Buntok F6
Cianjur H2
Cimahi H2
Cirebon 223,776 H2
Demta L6
Denpasar E7
Dili H7
Djambi (Jambi) 230,373 C6
Djokjakarta (Yogyakarta) 398,727 J2
Dobo J7
Donggala F6
Enaratoli K6
Ende G7
Fakfak H2
Garut H2
Gorontalo 97,628 G5
Hollandia (Jayapura) K6
Indramayu H2
Jailolo H5
Jakarta (cap.) 6,503,449 H1
Jambi 230,373 C6
Jayapura (Hollandia) K6
Jogjakarta (Yogyakarta) 398,727 J2
Jombang K2
Kamana J6
Kampung Baru (Tolitoli) G5
Kedin 221,820 K2
Kendari G6
Kragen K7
Kragen K2
Kupang G8
Kutaraja (Banda Aceh) 72,090 A4
Labuha H6
Labuhan G2
Laiwui H6
Larantuka G7
Lekitobi G6
Longiram F5
Madiun 150,562 K2
Magelang 123,484 J2
Majalengka H2
Makassar (Ujung Pandang) 709,038 F7
Malang 511,780 K2
Malili G6
Manado 217,159 G5
Manokwari J6
Maumere G7
Medan 1,378,955 B5
Menggala D6
Merauke K7
Mindiptana L7
Mojokerto 68,849 K2
Muarasiberut B6
Nangalayap E6
Pacitan J2
Padang 480,922 B6
Padangpanjang 34,517 B6
Padangsidempuan B5
Pakanbaru 166,262 C5
Palangkaraya 60,447 E6
Palembang 787,187 D6
Pangkalanbuun E6
Pangkalpinang 90,096 D6
Parepare 86,450 F6
Pasangkayu F6
Pasuruan 95,864 K2
Payakumbuh 78,836 C6
Pekalongan 132,558 J2
Pemalang J2
Pematangsiantar 150,376 B5
Pinrang F6
Plaju D6
Pontianak 304,778 D6
Probolinggo 100,296 K2
Purbolinggo J2
Raha G6
Rantauprapat C5
Rembang K2
Sabang, Celebes F5
Sabang, Weh 23,821 B4
Salatiga 85,849 J2
Samarinda 264,718 F6
Sampit E6
Sarmi K6
Sawahlunto 13,561 C6
Seba G8
Semarang 1,026,671 J2
Semitau E5
Serui K6
Sibolga 59,897 B5
Sigli B4
Sinabang B5
Singaraja F7
Solo (Surakarta) 469,888 J2
Solok 31,724 C6
Sorong J6
Sragen J2
Subang H2
Sukabumi 109,994 H2
Sumbawa Besar F7
Sumedang H2
Surabaya 2,027,913 K2
Surakarta 469,888 J2
Tanahmerah K7
Tanjungbalai 41,694 C5
Tanjungkarang 284,275 D7
Tanjungpinang C5
Tanjungselor F5
Tarakan F5
Tebingtinggi 92,087 B5
Tegal 131,728 J2
Telukbayur C6
Tepa H7
Terempa D5
Tjilatjap (Cilicap) J2
Tjirebon (Cirebon) 223,776 H2
Tolitoli G5
Tuban J2
Ujung Pandang 709,038 F7
Vikeke E6
Wahai H6
Waigama H6
Wajabula H5
Waren K6
Weda F6
Wonreli H7
Yogyakarta 398,727 J2

OTHER FEATURES

Anambas (isls.) 29,572 D5
Arafura (sea) J8
Aru (isls.) 34,195 K7
Babar (isl.) H7
Bali (isl.) 2,074,436 F7
Banda (sea) H7
Banggai (arch.) 169,025 G6
Bangka (isl.) 298,017 D6
Banyak (isls.) 1,980 B5
Barisan (mts.) C6
Barito (riv.) E6
Batu (isls.) 16,390 B6
Bawean (isl.) 64,551 K1
Belitung (Billiton) (isl.) 128,694 D6
Berau (bay) J6
Biak (isl.) K6
Billiton (isl.) 128,694 D6
Binongko (isl.) 11,549 G7
Bone (gulf) G7
Borneo (isl.) E5
Bosch, van den (cape) J6
Bunguran (Great Natuna) (isl.) D5
Buru (isl.) 23,034 H6
Butung (isl.) 186,173 G6
Celebes (Sulawesi) (isl.) 7,732,383 G5
Celebes (sea) G5
Cenderawasih (bay) K6
Dampier (str.) J6
Digul (riv.) K7
Doberai (pen.) J6
Enggano (isl.) 1,062 C7
Ewab (Kai) (isls.) 108,328 J7
Flores (isl.) 860,328 G7
Flores (sea) F7
Frederik Hendrik (Kolepom) (isl.) K7
Geelvink (Cenderawasih) (bay) K6
Great Kai (isl.) 38,748 J7
Halmahera (isl.) 122,521 H5
Irian Jaya (reg.) 923,440 J6
Jambuair (cape) B4
Jamursba (cape) J5
Java (head) C7
Java (isl.) 73,712,411 J2
Java (sea) D6
Jaya, Puncak (mt.) K6
Jayawijaya (range) K6
Jemaja (isl.) 5,628 D5
Kabaena (isl.) G7
Kai (isls.) 108,328 J7
Kalao (isl.) G7
Kalaotoa (isl.) G5
Kalimantan (reg.) 4,956,865 E5
Kangean (isl.) F7
Kapuas (riv.) D6
Karakelong (isl.) H5
Karimata (arch.) 9,396 D6
Karimunjawa (isls.) 5,025 J1
Kerinci (mt.) C6
Kisar (isl.) H7
Komodo (isl.) 30,407 F7
Krakatau (Rakata) (isl.) C7
Laut (isl.) 55,711 F6
Leuser (mt.) B5
Lingga (arch.) 46,658 D5
Lingga (isl.) 18,027 D6
Lombok (isl.) 1,581,193 F7
Madura (isl.) 1,509,774 K2
Mahakam (riv.) F6
Makassar (str.) F6
Malacca (str.) C5
Mamberamo (riv.) K6
Maoke (mts.) K6
Mapia (isls.) D6
Mentawai (isls.) 30,107 B6
Misool (isl.) G7
Molucca (sea) H6
Moluccas (isls.) 944,240 H6
Morotai (isl.) 27,333 H5
Muli (str.) K7
Müller (mts.) E5
Muna (isl.) 156,186 G7
Musi (riv.) C6
Natuna (isls.) 23,893 D5
Ngunju (cape) F8
Nias (isl.) 356,093 B5
Numfoor (isl.) J6
Obi (isls.) 12,437 H6
Ombai (str.) H7
Pantar (isl.) 28,259 G7
Perkam (cape) K6
Puting, Borneo (cape) E6
Puting, Sumatra (cape) C7
Raja Ampat Group (isls.) H6
Rakata (isl.) C7
Rantekombola (mt.) F6
Raya (mt.) E6
Riau (arch.) 483,230 C5
Rokan (riv.) C5
Roti (isl.) 76,270 G8
Salawati (isl.) J6
Sangihe (isl.) H5
Sangihe (isls.) 183,000 G5
Sawu (isls.) 51,002 G8
Sawu (sea) G7
Schouten (isls.) 110,148 K6
Schwaner (mts.) E6
Sebuku (bay) F5
Selatan (cape) E6
Selayar (isl.) 92,342 G7
Semeru (mt.) K2
Siau (isl.) 46,601 H5
Siberut (str.) B6
Simeulue (isl.) 29,147 A5
Singkep (isl.) 28,631 D6
Sipura (isl.) 6,051 B6
Slamet (mt.) J2
Sorikmerapi (mt.) B5
South Natuna (isls.) D5
Sucirman (range) K6
Sula (isls.) 36,922 H6
Sulawesi (isl.) 7,732,383 G6
Sumatra (isl.) 19,360,400 B5
Sumba (isl.) 291,190 F7
Sumba (str.) D5
Sumbawa (isl.) 621,140 F7
Sunda (str.) C7
Tahulandang (isl.) 21,493 H5
Taliaud (isls.) 46,395 H5
Taliabu (isl.) 18,303 G6
Tambelan (isls.) 4,032 D5
Tanimbar (isls.) 55,405 J7
Tariku (riv.) K6
Tidore (isl.) 26,655 H5
Timor (reg.) 1,435,527 H7
Timor (sea) H7
Toba (lake) B5
Tolo (gulf) G6
Tomini (gulf) G6
Tukangbesi (isls.) 73,106 G7
Vals (cape) K7
Vogelkop (Doberai) (pen.) J6
Waigeo (isl.) J5
Wakde (isl.) K6
Wangiwangi (isl.) 28,469 G7
We (isl.) B4
Wetar (isl.) H7
Yapen (isl.) 50,886 K6

MALAYSIA

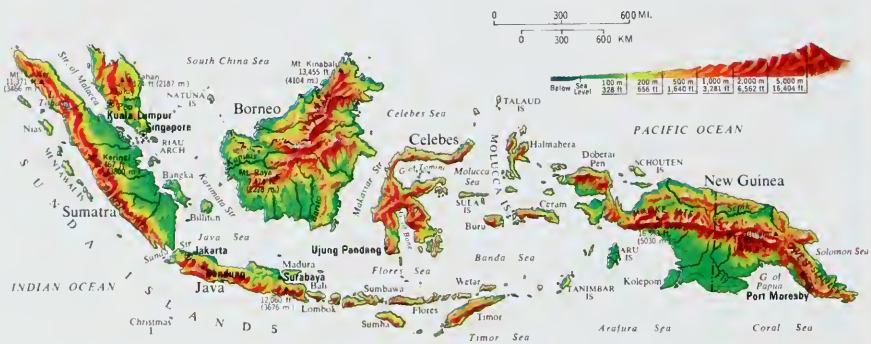
STATES

North Borneo (Sabah) 1,002,606 F3
Sarawak 1,294,753 E5

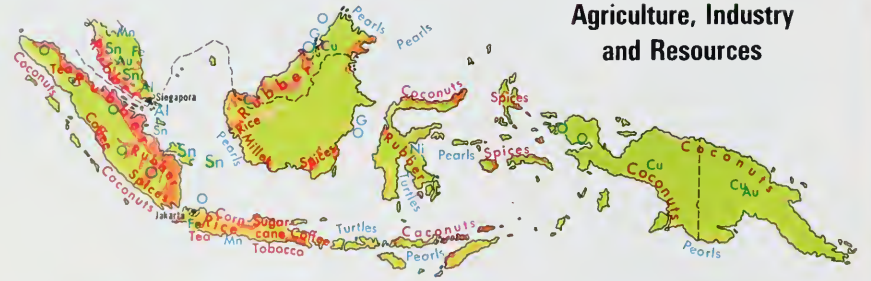
CITIES and TOWNS

Beaufort 2,709 F4
Bintulu 4,424 E5
Kabong E5
Kampung Sibuti E5
Kapit 1,929 E5
Keningau 2,037 F4
Kota Kinabalu 40,939 F4
Kuching 63,535 E5
Kudat 5,089 F4
Labuan 7,216 F4
Lahad Datu 5,163 F5
Lamag F4
Marudi 4,700 E5
Miri 35,702 E5
Mukah 1,717 E5

Topography



Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals (chiefly rice, corn)
- Diversified Tropical Crops
- Forests

MAJOR MINERAL OCCURRENCES

Al	Bauxite	Cu	Copper	Mn	Manganese
Au	Gold	Fe	Iron Ore	Ni	Nickel
C	Coal	G	Natural Gas	O	Petroleum
				Sn	Tin

Major Industrial Areas

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Papar 1,855	F4	Baniara	C7	Telefomin	B7
Ranau 2,024	F4	Bogia 755	B6	Vanimo 3,071	B6
Sandakan 42,413	F4	Bulolo 6,730	B7	Wau 2,349	B7
Sematan	D5	Buna	B7	Wedau	C7
Semporna 3,371	F5	Daru 7,127	B7	Wewak 19,890	B6
Serian 2,209	E5	Finschhaffen 756	C7		
Sibu 50,635	E5	Gaima	B7	OTHER FEATURES	
Simanggang 8,445	E5	Gehua	C8		
Suai	E5	Gona	C7	Dampier (str.)	C7
Tawau 24,247	F5	Goroka 18,511	B7	D'Entrecasteaux (isls.)	C7
Weston	F4	Ihu 541	B7	Fly (riv.)	A7
		Ioma	C7	Huon (gulf)	C7
OTHER FEATURES		Kaiapit 515	B7	Karkar (isl.)	B6
		Kairuku	B7	Kiriwina (isl.)	C7
Balambangan (isl.)	F4	Kerema 3,389	B7	Long (isl.)	B7
Banggi (isl.)	F4	Kikori 763	B7	Louisiade (arch.)	D8
Iran (mts.)	E5	Kiunga 1,407	B7	Milne (bay)	C8
Kinabalu (mt.)	F4	Kokoda	C7	Misima (isl.)	C8
Labuan (isl.) 17,189	E4	Kundiawa 4,299	B7	New Britain (isl.) 148,773	C7
Labuk (bay)	F4	Lae 61,617	B7	Ramu (riv.)	B7
Rajang (riv.)	E5	Madang 21,335	B7	Rossel (isl.)	D8
Sirik (cape)	E5	Marienberg	B6	Schouten (isls.)	B6
		Mendi 4,130	B7	Sepik (riv.)	B6
PAPUA NEW GUINEA		Morobe	C7	Solomon (sea)	C7
		Mount Hagen 13,441	B7	Tagula (isl.)	C8
CITIES and TOWNS		Popondetta 6,429	C7	Torres (str.)	A7
		Port Moresby		Trobriand (isls.)	C7
Abau	C7	(cap.) 123,624	B7	Vitaz (str.)	B7
Aitape 3,368	B6	Rouka	B7	Woodlark (isl.)	C7
Ambunti 1,035	B6	Saidor 500	B7		
Angoram 1,846	B6	Samarai 864	C8		

*See page 74 for other Malaysian entries

INDONESIA

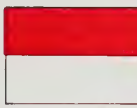
AREA 788,430 sq. mi. (2,042,034 sq. km.)
POPULATION 179,136,000
CAPITAL Jakarta
LARGEST CITY Jakarta
HIGHEST POINT Puncak Jaya 16,503 ft. (5,030 m.)
MONETARY UNIT rupiah
MAJOR LANGUAGES Bahasa Indonesia, Indonesian and Papuan languages, English
MAJOR RELIGIONS Islam, tribal religions, Christianity, Hinduism

PAPUA NEW GUINEA

AREA 183,540 sq. mi. (475,369 sq. km.)
POPULATION 3,593,000
CAPITAL Port Moresby
LARGEST CITY Port Moresby
HIGHEST POINT Mt. Wilhelm 15,400 ft. (4,694 m.)
MONETARY UNIT kina
MAJOR LANGUAGES pidgin English, Hiri Motu, English
MAJOR RELIGIONS Tribal religions, Christianity

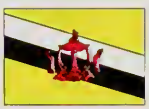
BRUNEI

AREA 2,226 sq. mi. (5,765 sq. km.)
POPULATION 249,000
CAPITAL Bandar Seri Begawan
LARGEST CITY Bandar Seri Begawan
HIGHEST POINT Pagon 6,070 ft. (1,850 m.)
MONETARY UNIT Brunei Dollar
MAJOR LANGUAGES Malay, English, Chinese
MAJOR RELIGIONS Islam, Buddhism, Christianity, tribal religions



INDONESIA

PAPUA NEW GUINEA



BRUNEI

Java
JAKARTA
Bandung
Surabaya
Madura
Madura Strait
Southeast Asia
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Administrative Center
International Boundaries
Other Boundaries
Scale 1:19,000,000
CHINA
HONG KONG
TAIWAN
PHILIPPINES
MANILA
Luzon
Mindoro
Palawan
Panay
Negros
Cebu
Bohol
Leyte
Samar
Mindanao
SULU SEA
CELEBES SEA
SULU ARCHIPELAGO
TALAUD IS.
SANGIHE ISLANDS
MOLUCCA SEA
Gulf of Tomini
Gulf of Tolo
BANGGAI ARCHIPELAGO
TOGIAN IS.
BALABAC STRAIT
MALAYSIA
SABAH
BRUNEI
SARAWAK
NATUNA ISLANDS
(BUNGURAN IS.)
SINGAPORE
RIAU ARCHIPELAGO
KARIMATA ARCHIPELAGO
TAMBELAN Islands
BANGKA
BELITUNG
Billiton
(Belitung)
Palembang
Pontianak
Banjarmasin
Tanjungkarang
Telukbetung
JAVA SEA
JAVA
JAKARTA
Bandung
Semarang
Surabaya
Cilacap
Yogyakarta
Pekalongan
Tegal
Rembang
Madura
Probolinggo
Baliro
Bali
Lombok
Alas Str.
Sumbawa
Sumba
(Sandalwood)
SAVU SEA
Savu
Roti
Timor
FLORES SEA
Flores
Komodo
Kalaotoa
Selayar
Tukangbesi Is.
BANDA SEA
Banda Is.
Ambon
Buru
Ceram
Seram
Kai Is.
Aru Is.
Tanimbar Is.
Babar Is.
Damar
Wetar
Leti Is.
Sermata
Babar
Timor
ARAFURA SEA
Melville I.
AUSTRALIA
Bathurst I.
Croker I.
Wessel Is.
Arnhem Land
Groote Eylandt
Gulf of Carpentaria
Cape York Peninsula
Torres Strait
Thursday I.
Prince of Wales I.
Horn I.
Booby I.
Coral Sea
Louisiade Arch.
Misima I.
Rossel I.
Tagula I.
PACIFIC OCEAN
PALAU
Palau Is.
Sonsorol
Pulo Anna
Merir
Tobi
Helmahera
Morotai
Obi Is.
Ternate
Tidore
Halmahera
Waigeo
Misool
Aru Is.
SCHOUTEN ISLANDS
Biak
Yapen
Jayapura
(Hollandia)
Merauke
Kolepom
Tanahmerah
Mindiptana
Muting
Okaba
Kokonau
Agats
Wokam
Kobroor
Trangan
Kai Kecil
Kai Besar
Tual
Dobo
Serua
Nila
Gunungapi
Romang
Damar
Babar
Sermata
Leti Is.
Moa
Lakor
Kisar
Wetar
Atauro I.
Ombai
Pantar
Alor
Pura
Lembata
Adonara
Solor
Flores
Sumbawa
Lombok
Bali
Sumba
Savu
Roti
Timor
Kupang
Sawu Is.
Ashmore Reefs
Cartier I.
Scott Reef
Browse I.
Rowley Shoals
Barrow I.
North West Cape
Exmouth
Shark Bay
Dirk Hartog I.
Carnarvon
Geraldton
Houtman Abrolhos
Perth
Fremantle
Rockingham
Albany
Esperance
Eucla
Great Australian Bight
Nullarbor Plain
Kalgoorlie
Boulder
Leonora
Laverton
Giles
Alice Springs
Tennant Creek
Barkly Tableland
Gulf of Carpentaria
Mount Isa
Cloncurry
Normanton
Burketown
Karumba
Weipa
Aurukun
Coen
Cape York Peninsula
Torres Strait
Thursday I.
Prince of Wales I.
Horn I.
Booby I.
Coral Sea
Louisiade Arch.
Misima I.
Rossel I.
Tagula I.
INDIAN OCEAN
Christmas I.
Cocos (Keeling) Is.
Direction Is.
Scott Reef
Ashmore Reefs
Cartier I.

FIJI

AREA 7,055 sq. mi. (18,272 sq. km.)
POPULATION 792,441
CAPITAL Suva
LARGEST CITY Suva
HIGHEST POINT Tomaniivi 4,341 ft (1,323 m.)
MONETARY UNIT Fijian dollar
MAJOR LANGUAGES Fijian, Hindi, English
MAJOR RELIGIONS Protestantism, Hinduism

KIRIBATI

AREA 277 sq. mi. (717 sq. km.)
POPULATION 82,449
CAPITAL Tarawa
HIGHEST POINT (on Banaba I.) 285 ft. (87 m.)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES I-Kiribati, English
MAJOR RELIGIONS Protestantism, Roman Catholicism

NAURU

AREA 7.7 sq. mi. (20 sq. km.)
POPULATION 10,390
CAPITAL Yaren (district)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES Nauruan, English
MAJOR RELIGION Protestantism

MARSHALL ISLANDS

AREA 70 sq. mi. (181 sq. km.)
POPULATION 60,652
CAPITAL Majuro
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES English, Marshallese, Japanese
MAJOR RELIGION Protestantism

SOLOMON ISLANDS

AREA 11,500 sq. mi. (29,785 sq. km.)
POPULATION 386,000
CAPITAL Honiara
LARGEST CITY Honiara
HIGHEST POINT Mount Popomanaseu 7,647 ft. (2,331 m.)
MONETARY UNIT Solomon Islands dollar
MAJOR LANGUAGES English, pidgin English, Melanesian dialects
MAJOR RELIGIONS Tribal religions, Protestantism, Roman Catholicism

TONGA

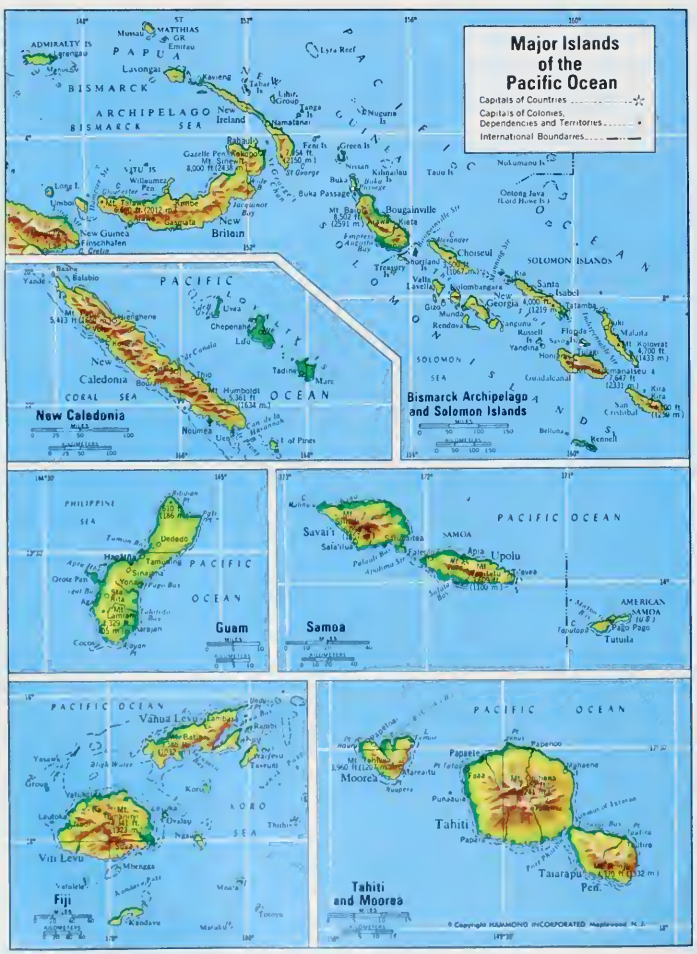
AREA 289 sq. mi. (748 sq. km.)
POPULATION 105,000
CAPITAL Nuku'alofa
HIGHEST POINT Kao Island 3,389 ft. (1,033 m.)
MONETARY UNIT pa'anga
MAJOR LANGUAGES Tongan, English
MAJOR RELIGION Protestantism

TUVALU

AREA 9.78 sq. mi. (25.33 sq. km.)
POPULATION 10,000
CAPITAL Funafuti
MONETARY UNIT Australian dollar
MAJOR LANGUAGES English, Tuvaluan
MAJOR RELIGION Protestantism

MICRONESIA

AREA 271 sq. mi. (702 sq. km.)
POPULATION 122,950
CAPITAL Palikir
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES English, Trukese, Pohnpeian, Yapese, Kosrean
MAJOR RELIGIONS Roman Catholicism, Protestantism



Abaiang (atoll) 3,296	H 5
Abemama (atoll) 2,300	H 5
Adamstown (cap.), Pitcairn Is 54	N 8
Admiralty (isls.)	E 6
Agrihan (isl.)	E 4
Ailinglaplap (atoll) 1,385	G 5
Aiuk (atoll) 413	H 4
Aitutaki (atoll) 2,348	K 7
Alofi (cap.), Niue 960	K 7
Alotau 4,310	E 7
Ambrym (isl.) 6,324	G 7
American Samoa 32,297	J 7
Anaa (atoll) 444	M 7
Angaur (isl.) 243	D 5
Apataki (atoll)	M 7
Apia (cap.), Samoa 33,100	J 7
Arno (atoll) 1,487	H 5
Arorae (atoll) 1,626	H 6
Atafu (atoll) 577	J 6
Atiu (isl.) 1,225	L 8
Austral (isls.) 5,208	L 8
Avarua (cap.), Cook Is	L 8
Babelthuaab (isl.) 10,391	D 5
Baker (isl.)	J 5
Banaba (isl.) 2,314	G 6
Banks (isls.) 3,158	G 7
Belep (isls.) 624	G 7
Bellona (reefs)	G 8
Beru (atoll) 2,318	H 6
Bikini (atoll)	G 4
Bismarck (arch.) 218,339	E 6
Bonin (isls.) 1,879	E 3
Bora-Bora (isl.) 2,572	L 7
Bougainville (isl.) 71,761	F 6
Bounty (isls.)	H10
Bourail 3,149	G 8
Butaritari (atoll) 2,971	H 5
Caroline (isl.)	M 7
Caroline (isls.)	E 5
Chichi (isl.) 1,879	E 3
Choiseul (isl.) 10,349	F 6
Christmas (Kiritimati) (isl.) 674	L 5
Cook (isls.) 17,695	K 7
Coral (sea)	F 7
Danger (Pukapuka) (atoll) 797	K 7
Daru 7,127	E 6
Disappointment (isls.) 373	N 7
Ducie (isl.)	Q 8
Easter (isl.) 1,598	Q 8
Ebon (atoll) 887	G 5
Efate (isl.) 18,038	G 7
Enderbury (isl.)	J 6
Enewetak (Eniwetok) (atoll) 542	G 4
Erromanga (isl.) 945	H 7
Espiritu Santo (isl.) 16,220	G 7
Fais (isl.) 207	E 5
Fakaofo (atoll) 654	J 6
Fanning (Tabuearan) (isl.), 340	L 5
Faraulep (atoll) 132	E 5
Fatuhiva (isl.) 386	N 7
Fiji 792,441	H 8
Flint (isl.)	L 7
Fly (riv.)	E 6
Funafuti (cap.), Tuvalu	H 6
French Polynesia 137,382	L 8
Funafuti (atoll) 2,120	H 6
Futuna (Hoorn) (isls.) 3,173	J 7
Gambier (isls.) 556	N 8
Gardner (Nukumaroro) (isl.)	J 6
Gilbert (isls.) 47,711	H 6
Greenwich (Kapingamarangi) (atoll) 508	F 5
Guadalcanal (isl.) 46,619	F 7
Guam (isl.) 105,979	E 4
Hagåtña (cap.), Guam 896	E 4
Hall (isls.) 647	F 5
Hawaiian (isls.) 964,691	J 3
Henderson (isl.)	D 8
Hivaoa (isl.) 1,159	N 6
Honiara (cap.), Solomon Is 14,942	F 6
Hoorn (isls.) 3,173	J 7
Howland (isl.)	J 5
Huahine (isl.) 3,140	L 7
Hull (Orona) (isl.)	J 6
Huon (Gulf)	E 6
Ifalik (atoll) 389	E 5
Iwo (isl.)	E 3
Jaluit (atoll) 1 450	G 5
Jarvis (isl.)	K 6
Johnston (atoll) 327	K 4
Kadavu (Kandavu) (isl.) 8,699	H 7
Kanton (isl.)	J 6
Kapingamarangi (atoll) 508	F 5
Kavieng 4,633	E 6
Kermadec (isls.) 5	J 9
Kieta 3,491	F 6
Kimbe 4,662	F 6
Kingman (reef)	K 5
Kiribati 82,449	J 6
Kiritimati (isl.) 674	L 5
Koror (cap.), Palau 6,222	D 5
Kosrae (isl.) 5,491	G 5
Kwajalein (atoll) 6,624	G 5
Lae 61,617	E 6
Lau Group (isls.) 14 452	J 7
Lavongai (isl.)	F 6
Lifu (isl.) 7,585	K 8
Line (isls.)	K 5
Little Makin (atoll) 1 445	H 5
Lord Howe (Ontong Java) (isl.) 1,082	G 6
Lord Howe (isl.) 287	G 9
Lorengau 3,986	E 6
Louisiade (arch.)	F 7
Loyalty (isls.) 14 518	G 8
Luganville 4 935	G 7
Madang 21 335	E 6
Majuro (atoll), Marshall Is 8,583	H 5
Makin (Butaritari) (atoll) 2,971	H 5
Malaita (isl.) 50,912	G 6
Malden (isl.)	L 6
Malekula (isl.) 15,931	G 7
Maloelap (atoll) 763	H 5
Mangaia (isl.) 1,364	L 8
Mangareva (isl.) 556	N 8
Manihiki (atoll) 405	K 7
Manua (isls.) 1,459	K 7
Manus (isl.) 25,844	E 6
Marcus (isl.)	F 3
Maré (isl.) 4,156	G 8
Marianas, Northern 16,780	E 4
Mariana Trench	E 4
Marquesas (isls.) 5,419	N 6
Marshall Islands 60,652	G 4
Marutea (atoll)	N 8
Mata Utu (cap.), Wallis and Futura 558	J 7
Mauke (isl.) 684	L 8
Melanesia (reg.)	E 5
Micronesia (reg.)	E 4
Micronesia Federated States, of 122,950	J 7
Midway (isls.) 453	J 3
Mili (atoll) 763	H 5
Moen (isl.) 10,351	F 5
Moorea (isl.) 5,788	L 7
Mururoa (isl.)	M 8
Nadi 6,938	H 7
Namonuito (atoll) 783	E 5
Namorik (atoll) 617	G 5
Nanumea (atoll) 844	H 6
Nauru 10,390	G 8
Nderi (isl.) 4,854	G 7
New Britain (isl.) 148,773	F 6
New Caledonia 133,233	G 8
New Caledonia (isl.) 118,715	G 8
New Georgia (isl.) 16,472	F 6
New Guinea (isl.)	E 6
New Ireland (isl.) 65,657	F 6
Ngatik (atoll) 560	F 5
Ngulu (atoll) 21	D 5
Niuatoputapu (isl.) 1,650	J 7
Niue (isl.) 3,578	K 7
Nuitao (atoll) 866	H 6
Nomoi (isls.) 1 879	F 5
Nonouti (atoll) 2,223	H 6
Norfolk Island (terr.) 2,175	G 8
Northern Marianas 116,780	E 4
Noumea (cap.), New Caledo 56,078	G 8
Noumea °74,335	G 8
Nui (atoll) 603	H 6
Nuku'alofa (cap.) Tonga 18,356	J 8
Nukuhiva (isl.) 1 484	M 6

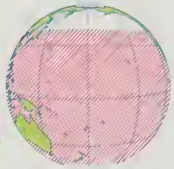
Ocean (Banaba) (isl) 2,314	G 6	Pulap (atoll) 427	E 5	Society (isls) 117,703	L 7	Tutuila (isl.) 30,538	J 7
Oeno (isl)	O 8	Puluwat (atoll) 441	E 5	Solomon (isls)	F 6	Tuvalu 7,349	H 6
Onotoa (atoll) 1,997	H 6	Rabaul 14,954	F 6	Solomon (sea)	F 6	Uapou (isl) 1,563	M 6
Onlong Java (isl.) 1,082	G 6	Raiatea (isl) 2,517	L 7	Solomon Islands 221,000	G 6	Ujelang (atoll) 309	F 5
Pagan (isl)	E 4	Raivavae (isl) 1,023	M 8	Starbuck (isl)	L 6	Ulithi (atoll) 710	O 4
Pago Pago (cap), Amer Samoa 3,075	J 7	Rakahanga (atoll) 269	K 7	Suva (cap), Fiji 63,628	H 7	Upolu (isl.) 114,620	J 7
Palau 12,116	O 5	Ralik Chain (isls)	G 5	Suva *117,827	H 7	Uturoa 2,517	L 7
Palker (cap), Micronesia 5,549	F 5	Rangiroa (atoll)	M 7	Swains (isl) 27	K 7	Uvea (isl) 2,777	G 7
Palmyra (atoll)	K 5	Rapa (isl) 398	M 8	Sydney (isl)	K 6	Vaitupu (atoll) 1,273	H 6
Papeete (cap), Fr Poly 22,967	M 7	Rarotonga (isl) 9,477	K 8	Tabiteuea (atoll) 3,942	H 6	Vanikoro (isl) 267	G 7
Papeete *51,987	M 7	Ratak Chain (isls)	G 5	Tabuaeran (isl) 340	L 5	Vanimo 3,07	E 6
Papua (gulf)	E 6	Reao (atoll) 424	N 7	Tahaa (isl) 3,513	L 7	Vanua Levu (isl.) 103,122	H 7
Papua New Guinea 3,010,727	E 6	Rennell (isl) 1,132	F 7	Tahiti (isl) 95,604	L 7	Vanuatu 170,000	G 7
Peleliu (isl) 609	O 5	Rikitea	N 8	Takaroa (atoll) 337	M 7	Viti Levu (isl) 445,422	H 7
Penrhyn (Tongareva) (atoll) 608	L 6	Rimatara (isl) 813	L 8	Tanna (isl) 15,715	H 7	Volcano (isls)	E 3
Phoenix (isls)	J 6	Rongelap (atoll) 235	G 4	Taraney (cap), Kiribati 17,129	H 5	Vostok (isl)	L 7
Pines (isl) 1,095	G 8	Rota (isl) 1,261	E 4	Tasman (sea)	G 9	Wake (isl) 302	G 4
Pitcairn (isl.) 54	O 8	Rotuma (isl) 2,80S	H 7	Teraina (isl.) 458	L5	Wallis (isls.) 8,973	J 7
Pohnpei (isl) 19,935	F 5	Ruruitu (isl) 1,SSS	L 8	Tinian (isl) 866	E 4	Wallis and Futuna 13,70S	J 7
Polynesia (reg)	K 7	Saipan (cap), No. Marianas 14,549	E 4	Tokelau (isls) 1,575	J 6	Washington (Teraina) (isl.) 458	L 5
Popondetta 6,429	E 6	Sala y Gomez (isl)	P 8	Tonga 90,128	J 8	Wau 2,349	E 6
Port Moresby (cap), Papua N G 123,624	E 6	Samarai 869	E 7	Tongareva (atoll) 608	L 6	Wewak 23,224	E 6
Port-Vila (cap), Vanuatu 4,729	G 7	Samoa 204,000	J 7	Tongatapu (isls.) 57,130	J 8	Woleai (isl) 638	E 5
Port-Vila* 14,797	G 7	Samoa (isls)	J 7	Torres (isls) 32S	G 7	Wotje (atoll) S3S	H S
Pukapuka (atoll) 797	K 7	San Cristobal (isl) 11,212	G 7	Torres (strait)	E 7	Yap (isl.) 6,670	O 5
		Santa Cruz (isls) 5,421	G 6	Trobriand (isls)	F 6		
		Santa Isabel (isl) 10,420	G 6	Truk (isls) 37,466	F 5		
		Savai'i (isl) 43,150	J 7	Tuamotu (arch) 9,052	M 7		
		Senyavin (isls) 20,03S	F 5	Tubuai (Austral) (isls) 5,208	M 8		
				Tubuai (isl) 1,419	M 8		

VANUATU

AREA 5,700 sq. mi. (14,763 sq. km.)
POPULATION 170,000
CAPITAL Port-Vila
LARGEST CITY Port-Vila
HIGHEST POINT Mt. Tabwemasana 6,165 ft. (1,879 m.)
MONETARY UNIT Vatu
MAJOR LANGUAGES Bislama, English, French
MAJOR RELIGIONS Christian, animist

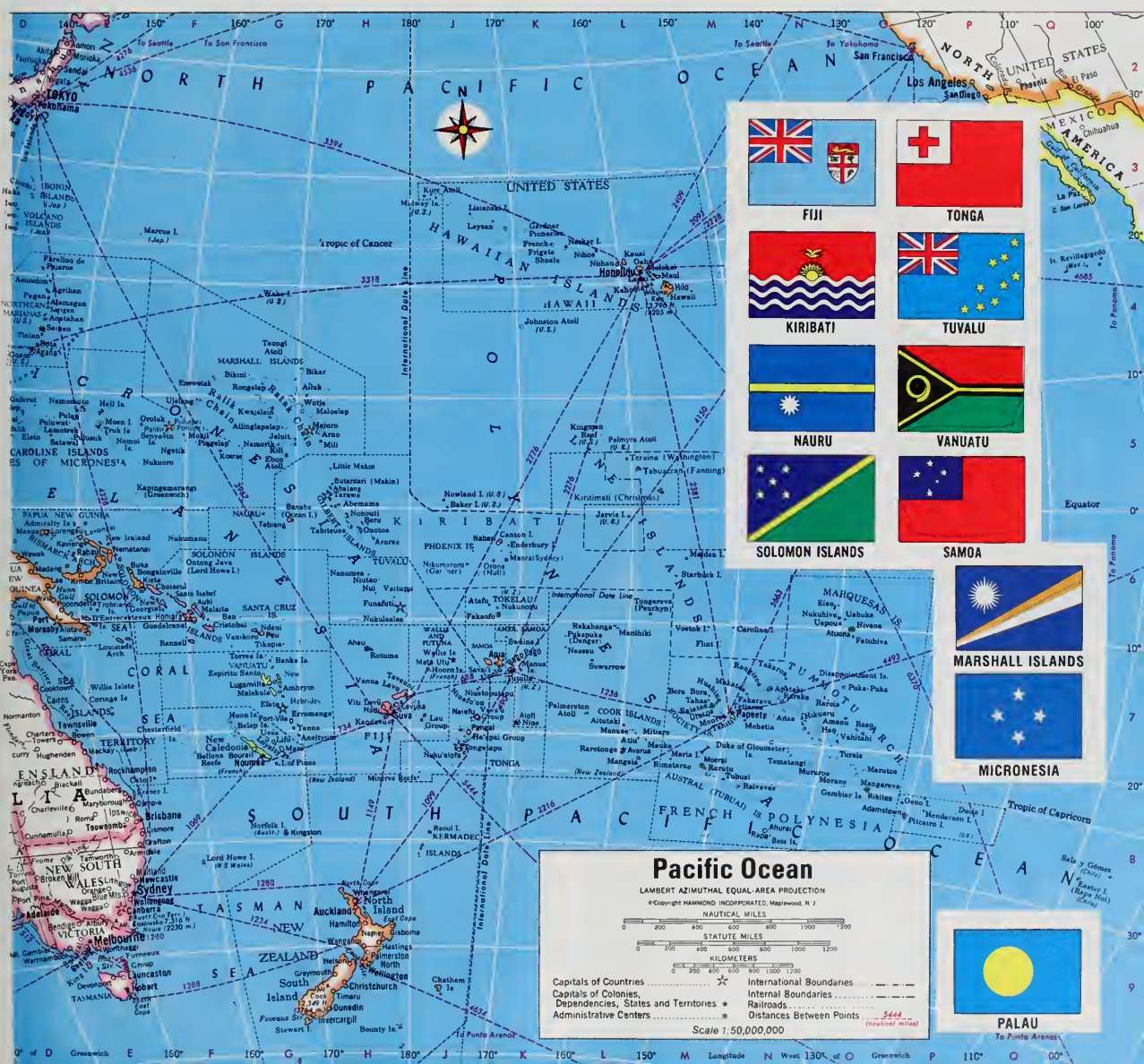
SAMOA

AREA 1,133 sq. mi. (2,934 sq. km.)
POPULATION 204,000
CAPITAL Apia
LARGEST CITY Apia
HIGHEST POINT Mt. Silisili 6,094 ft. (1,857 m.)
MONETARY UNIT tala
MAJOR LANGUAGES Samoan, English
MAJOR RELIGIONS Protestantism, Roman Catholicism



PALAU

AREA 177 sq. mi. (458 sq. km.)
POPULATION 15,122
CAPITAL Koror
HIGHEST POINT Mt. Makelulu 804 ft. (242 m.)
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES English, Sonsorolese, Angaur, Japanese, Tobi, Palauan
MAJOR RELIGIONS Christian, Modekngei



Pacific Ocean

LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION

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NAUTICAL MILES
0 200 400 600 800 1000 1200

STATUTE MILES
0 200 400 600 800 1000 1200

KILOMETERS
0 200 400 600 800 1000 1200

Capitals of Countries ☆
Capitals of Colonies, Dependencies, States and Territories ★
Administrative Centers ⊛
International Boundaries
Internal Boundaries
Railroads
Distances Between Points 5444 (nautical miles)

Scale 1:50,000,000

FIJI

AREA 7,055 sq. mi. (18,272 sq. km.)
POPULATION 792,441
CAPITAL Suva
LARGEST CITY Suva
HIGHEST POINT Tomanivi 4,341 ft (1,323 m.)
MONETARY UNIT Fijian dollar
MAJOR LANGUAGES Fijian, Hindi, English
MAJOR RELIGIONS Protestantism, Hinduism

KIRIBATI

AREA 277 sq. mi. (717 sq. km.)
POPULATION 82,449
CAPITAL Tarawa
HIGHEST POINT (on Banaba I.) 285 ft (87 m.)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES I-Kiribati, English
MAJOR RELIGIONS Protestantism, Roman Catholicism

NAURU

AREA 7.7 sq. mi. (20 sq. km.)
POPULATION 10,390
CAPITAL Yaren (district)
MONETARY UNIT Australian dollar
MAJOR LANGUAGES Nauruan, English
MAJOR RELIGION Protestantism

MARSHALL ISLANDS

AREA 70 sq. mi. (181 sq. km.)
POPULATION 60,652
CAPITAL Majuro
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES English, Marshallese, Japanese
MAJOR RELIGION Protestantism

SOLOMON ISLANDS

AREA 11,500 sq. mi. (29,785 sq. km.)
POPULATION 386,000
CAPITAL Honiara
LARGEST CITY Honiara
HIGHEST POINT Mount Popomanaseu 7,647 ft (2,331 m.)
MONETARY UNIT Solomon Islands dollar
MAJOR LANGUAGES English, pidgin English, Melanesian dialects
MAJOR RELIGIONS Tribal religions, Protestantism, Roman Catholicism

TONGA

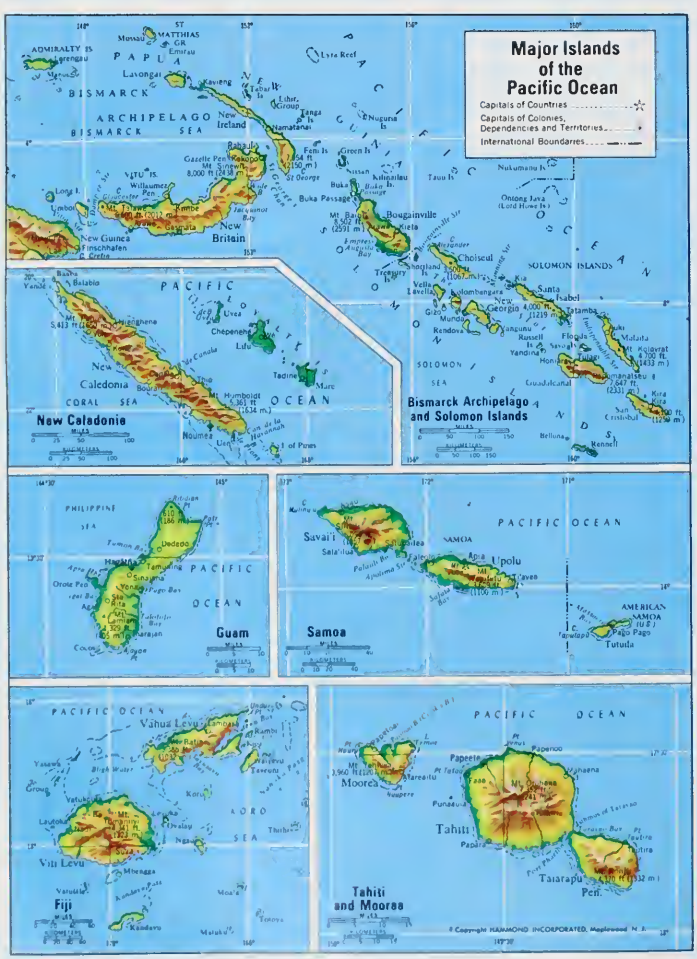
AREA 289 sq. mi. (748 sq. km.)
POPULATION 105,000
CAPITAL Nuku'alofa
HIGHEST POINT Kao Island 3,389 ft. (1,033 m.)
MONETARY UNIT pa'anga
MAJOR LANGUAGES Tongan, English
MAJOR RELIGION Protestantism

TUVALU

AREA 9.78 sq. mi. (25.33 sq. km.)
POPULATION 10,000
CAPITAL Funafuti
MONETARY UNIT Australian dollar
MAJOR LANGUAGES English, Tuvaluan
MAJOR RELIGION Protestantism

MICRONESIA

AREA 271 sq. mi. (702 sq. km.)
POPULATION 122,950
CAPITAL Palikir
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES English, Trukese, Pohnpeian, Yapese, Kosrean
MAJOR RELIGIONS Roman Catholicism, Protestantism



Abaiang (atoll) 3 296 H 5
Abemama (atoll) 2,300 H 5
Adamstown (cap.), Pitcairn Is 54 N 8
Admiralty (isls.) E 6
Agrihan (isl.) E 4
Aiwngtapalap (atoll) 1,385 G 5
Aiuk (atoll) 413 H 4
Aitutaki (atoll) 2,348 K 7
Alofi (cap.), Niue 960 K 7
Alotau 4 310 E 7
Ambrym (isl.) 6,324 G 7
American Samoa 32,297 J 7
Anaa (atoll) 444 M 7
Angaur (isl.) 243 D 5
Apataki (atoll) M 7
Apia (cap.), Samoa 33,100 J 7
Arno (atoll) 1,487 H 5
Arorae (atoll) 1,626 H 6
Atafu (atoll) 577 J 6
Atiu (isl.) 1,225 L 8
Austral (isls.) 5,208 L 8
Avarua (cap.), Cook Is L 8
Babelthuap (isl.) 10,391 D 5
Baker (isl.) J 5
Banaba (isl.) 2,314 G 6
Banks (isls.) 3,158 G 7
Belep (isls.) 624 G 7
Bellona (reefs) G 8
Beru (atoll) 2,318 H 6
Bikini (atoll) G 4
Bismarck (arch.) 218,339 E 6
Bonin (isls.) 1,879 E 3
Bora-Bora (isl.) 2,572 L 7
Bougainville (isl.) 71,761 F 6
Bounty (isls.) H10
Bourail 3,149 G 8
Butaritari (atoll) 2,971 H 5
Caroline (isl.) M 7
Caroline (isls.) E 5
Chichi (isl.) 1,879 E 3
Choiseul (isl.) 10,349 F 6
Christmas (Kiritimati) (isl.) 674 L 5
Cook (isls.) 17,695 K 7
Coral (sea) F 7
Danger (Pukapuka) (atoll) 797 K 7
Daru 7,127 E 6
Disappointment (isls.) 373 N 7
Ducie (isl.) O 8
Easter (isl.) 1,598 O 8
Ebon (atoll) 887 G 5
Efate (isl.) 18,038 G 7
Enderbury (isl.) J 6
Enewetak (Eniwetok) (atoll) 542 G 4
Erromanga (isl.) 945 H 7
Espiritu Santo (isl.) 16,220 G 7
Fais (isl.) 207 E 5
Fakaofo (atoll) 654 J 6
Fanning (Tabuaeran) (isl.), 340 L 5
Faraulep (atoll) 132 E 5
Fatuhiva (isl.) 386 N 7
Fiji 792,441 H 8
Flint (isl.) L 7
Fly (riv.) E 6
Funafuti (cap.), Tuvalu H 6
French Polynesia 137,382 L 8
Funafuti (atoll) 2,120 H 6
Futuna (Hoorn) (isls.) 3,173 J 7
Gambier (isls.) 556 N 8
Gardner (Nukumaroro) (isl.) J 6
Gilbert (isls.) 47,711 H 6
Greenwich (Kapingamarangi) (atoll) 508 F 5
Guadalcanal (isl.) 46,619 F 7
Guam (isl.) 105,979 E 4
Hagåtña (cap.), Guam 896 E 4
Hall (isls.) 647 F 5
Hawaiian (isls.) 964,691 J 3
Henderson (isl.) O 8
Hivaoa (isl.) 1,159 N 6
Honiara (cap.), Solomon Is 14,942 F 6
Hoorn (isls.) 3,173 J 7
Howland (isl.) J 5
Huahine (isl.) 3,140 L 7
Hull (Orona) (isl.) J 6
Huon (Gulf) E 6
Ifalik (atoll) 389 E 5
Iwo (isl.) E 3
Jaluit (atoll) 1,450 G 5
Jarvis (isl.) K 6
Johnston (atoll) 327 K 4
Kadavu (Kandavu) (isl.) 8,699 H 7
Kanton (isl.) J 6
Kapingamarangi (atoll) 508 F 5
Kavieng 4,633 E 6
Kermadec (isls.) 5 J 9
Kieta (isl.) 4,491 F 6
Kimbe 4,662 F 6
Kingman (reef) K 5
Kiribati 82,449 J 6
Kiritimati (isl.) 674 L 5
Koror (cap.), Palau 6,222 D 5
Kosrae (isl.) 5,491 G 5
Kwajalein (atoll) 6,624 G 5
Lae 61,617 E 6
Lau Group (isls.) 14 452 J 7
Lavongai (isl.) F 6
Lifu (isl.) 7,585 K 8
Line (isls.) K 5
Little Makin (atoll) 1 445 H 5
Lord Howe (Ontong Java) (isl.) 1,082 G 6
Lord Howe (isl.) 287 G 9
Lorengau 3 986 E 6
Louisiade (arch.) F 7
Loyalty (isls.) 14,518 G 8
Lugainville 4 935 G 7
Madang 21,335 E 6
Majuro (atoll) (cap.), Marshall Is 8 583 H 5
Makin (Butaritari) (atoll) 2,971 H 5
Malaita (isl.) 50,912 G 6
Malden (isl.) L 6
Malekula (isl.) 15,931 G 7
Maloelap (atoll) 763 H 5
Mangaia (isl.) 1,364 L 8
Mangareva (isl.) 556 N 8
Maniniki (atoll) 405 K 7
Manua (isls.) 1,459 K 7
Manus (isl.) 25,844 E 6
Marcus (isl.) F 3
Maré (isl.) 4,156 G 8
Mariana, Northern 16,780 E 4
Mariana Trench E 4
Marquesas (isls.) 5,419 N 6
Marshall Islands 60,652 G 4
Marutea (atoll) N 8
Mata Utu (cap.), Wallis and Futuna 558 J 7
Mauke (isl.) 684 L 8
Melanesia (reg.) E 5
Micronesia (reg.) E 4
Micronesia Federated States, of 122,950 J 7
Midway (isls.) 453 J 3
Miti (atoll) 763 H 5
Moen (isl.) 10,351 F 5
Moorea (isl.) 5,788 L 7
Mururoa (isl.) M 8
Nadi 6,938 H 7
Namonuito (atoll) 783 E 5
Namorik (atoll) 617 G 5
Nanumea (atoll) 844 H 6
Nauru 10,390 G 8
Ndeni (isl.) 4 854 G 7
New Britain (isl.) 148 773 F 6
New Caledonia 133,233 G 8
New Caledonia (isl.) 118,715 G 8
New Georgia (isl.) 16,472 F 6
New Guinea (isl.) E 6
New Ireland (isl.) 65,657 F 6
Ngatik (atoll) 560 F 5
Ngulu (atoll) 21 D 5
Niuatoputapu (isl.) 1,650 J 7
Niue (isl.) 3,578 K 7
Nukao (atoll) 866 H 6
Nomoi (isls.) 1,879 F 5
Nonouti (atoll) 2,223 H 6
Norfolk Island (terr.) 2,175 G 8
Northern Marianas 116,780 E 4
Noumea (cap.), New Caledonia 56,078 G 8
Nouméa 74,335 G 8
Nui (atoll) 603 H 6
Nuku'alofa (cap.) Tonga 18,356 J 8
Nukuhiva (isl.) 1 484 M 6

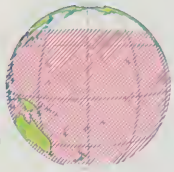
Ocean (Banaba) (isl) 2,314	G 6	Pulap (atoll) 427	E 5	Society (isls.) 117,703	L 7		
Ozeno (isl)	O 8	Puluwat (atoll) 441	E 5	Solomon (isls)	F 6		
Onotea (atoll) 1,997	H 6	Rabaul 14,954	F 6	Solomon (sea)	F 6		
Onlong Java (isl) 1,082	G 6	Raatea (isl) 2,517	L 7	Solomon Islands 221,000	G 6		
Pagan (isl)	E 4	Raivavae (isl.) 1,023	M 8	Starbuck (isl)	L 6		
Pago Pago (cap), Amer Samoa 3,075	J 7	Rakahanga (atoll) 269	K 7	Suva (cap), Fiji 63,628	H 7		
Palau 12,116	O 5	Ralik Chain (isls)	G 5	Suva *117,827	H 7		
Palikir (cap), Micronesia 5,549	F 5	Rangiroa (atoll)	M 7	Swains (isl) 27	K 7		
Palmyra (atoll)	K 5	Rapa (isl) 398	M 8	Sydney (isl)	K 6		
Papeete (cap), Fr Poly 22,967	M 7	Rarotonga (isl) 9,477	K 8	Tabiteuea (atoll) 3,942	H 6		
Papetoai *51,987	M 7	Ratak Chain (isls)	G 5	Tabuaeran (isl) 340	L 5		
Papua (gulf)	E 6	Reao (atoll) 424	N 7	Tahaa (isl) 3,513	L 7		
Papua New Guinea 3,010,727	E 6	Rennell (isl) 1,132	F 7	Tahiti (isl) 95,604	L 7		
Peleliu (isl) 609	O 5	Rikitea	N 8	Takaroa (atoll) 337	M 7		
Penrhyn (Tongareva) (atoll) 606	L 6	Rimatara (isl.) 813	L 8	Tanna (isl) 15,715	H 7		
Phoenix (isls)	J 6	Rongelap (atoll) 235	G 4	Tarawa (cap), Kiribati 17,129	H 5		
Pinas (isl) 1,095	G 8	Rota (isl) 1,261	E 4	Tasman (sea)	G 9		
Pitcairn (isl) 54	O 8	Rotuma (isl) 2,805	H 7	Teraina (isl) 458	L 5		
Pohnpei (isl) 19,935	F 5	Rurutu (isl) 1,555	L 8	Tinian (isl) 866	E 4		
Polynesia (reg)	K 7	Saipan (cap), No Mananas 14,549	E 4	Tokelau (isls) 1,575	J 6		
Ponape 204,000	J 7	Sala y Gomez (isl)	P 8	Tonga 90,128	J 8		
Popondetta 6,429	E 6	Samarai 869	E 7	Tongareva (atoll) 608	L 6		
Port Moresby (cap), Papua N G 123,624	E 6	Samoa 204,000	J 7	Tongatapu (isls.) 57,130	J 8		
Port-Vila (cap), Vanuatu 4,729	G 7	Samoa (isls.)	J 7	Torres (isls) 325	G 7		
Port-Vila *14,797	G 7	San Cristobal (isl) 11,212	G 7	Torres (strait)	E 7		
Pukapuka (atoll) 797	K 7	Santa Cruz (isls) 5,421	G 6	Trobriand (isls)	F 6		
		Santa Isabel (isl) 10,420	G 6	Truk (isls) 37,488	F 5		
		Savai'i (isl) 43,150	J 7	Tuamotu (arch) 9,052	M 7		
		Senyavin (isls) 20,035	F 5	Tubuai (Austral) (isls) 5,208	M 8		
				Tubuai (isl) 1,419	M 8		

VANUATU

AREA 5,700 sq. mi. (14,763 sq. km.)
POPULATION 170,000
CAPITAL Port-Vila
LARGEST CITY Port-Vila
HIGHEST POINT Mt. Tabwemasana 6,165 ft. (1,879 m.)
MONETARY UNIT Vatu
MAJOR LANGUAGES Bislama, English, French
MAJOR RELIGIONS Christian, animist

SAMOA

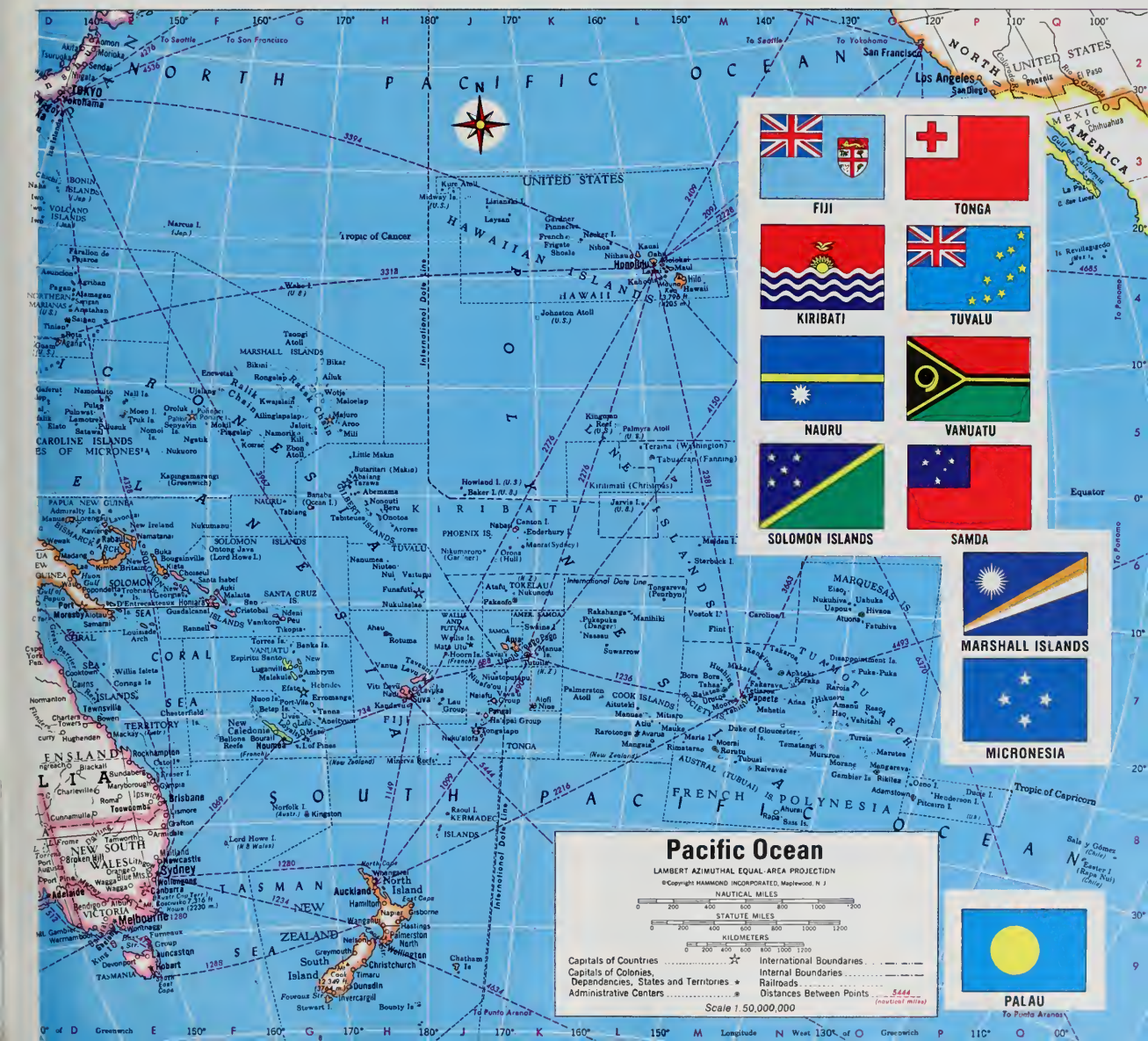
AREA 1,133 sq. mi. (2,934 sq. km.)
POPULATION 204,000
CAPITAL Apia
LARGEST CITY Apia
HIGHEST POINT Mt. Silisili 6,094 ft. (1,857 m.)
MONETARY UNIT tala
MAJOR LANGUAGES Samoan, English
MAJOR RELIGIONS Protestantism, Roman Catholicism



Tutuila (Ist) 30,638	J 7	Volcano (isls)	E 3				
Tuvalu 7,349	H 6	Vostok (isl.)	L 7				
Uapou (isl) 1,563	M 6	Wake (isl) 302	G 4				
Ujelang (atoll) 309	F 5	Wallis (isls.) 8,973	J 7				
Ulithi (atoll) 710	O 4	Wallis and Futuna 13,705	J 7				
Upolu (isl.) 114,620	J 7	Washington (Teraina) (isl.) 458	L 5				
Uturoa 2,517	L 7	Wau 2,349	E 6				
Uvea (isl.) 2,777	G 7	Wewak 23,224	E 6				
Vaitupu (atoll) 1,273	H 6	Woleai (isl) 638	E 5				
Vanikoro (isl) 267	G 7	Wotje (atoll) 535	H 5				
Vanimo 3,071	E 6	Yap (isl) 6,670	O 5				
Vanua Levu (isl.) 103,122	H 7						
Vanuatu 170,000	G 7	*City and suburbs					
Viti Levu (isl) 445,422	H 7	•Population of urban area					

PALAU

AREA 177 sq. mi. (458 sq. km.)
POPULATION 15,122
CAPITAL Koror
HIGHEST POINT Mt. Makelulu 804 ft. (242 m.)
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES English, Sonsorolese, Angaur, Japanese, Tobi, Palauan
MAJOR RELIGIONS Christian, Modekngei



Australia
CONIC PROJECTION
MILES
0 50 100 200 300 400 500
KILOMETERS
0 50 100 200 300 400 500
Capital of Country
State & Territorial Capitals
International Boundaries
State & Territorial Boundaries
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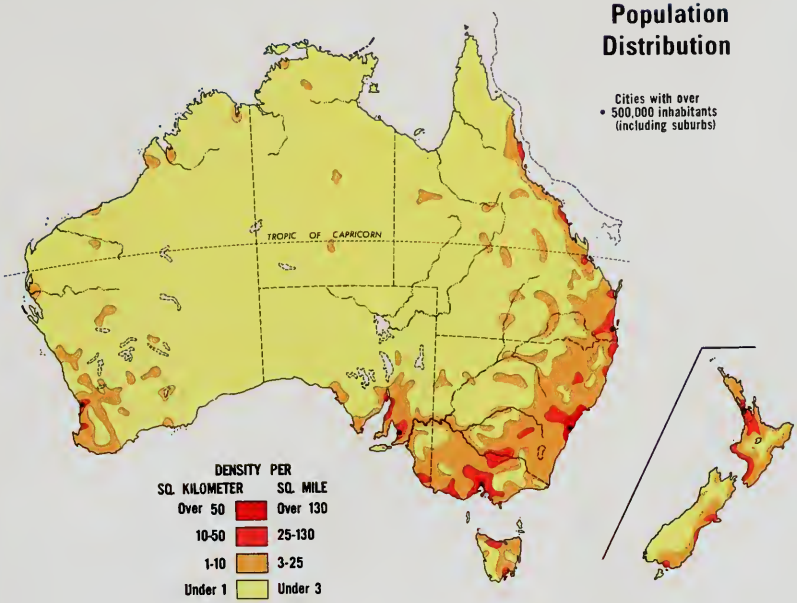
INDONESIA
TIMOR SEA
ARAFURA SEA
CORAL SEA
INDIAN OCEAN
GREAT AUSTRALIAN BIGHT
TASMAN SEA
NORTHERN TERRITORY
WESTERN AUSTRALIA
SOUTH AUSTRALIA
QUEENSLAND
NEW SOUTH WALES
VICTORIA
TASMANIA
PAPUA NEW GUINEA
Great Sandy Desert
Gibson Desert
Great Victoria Desert
Simpson Desert
Tanami Desert
Nullarbor Plain
Arnhem Land Aboriginal Reserve
Groote Eylandt Aboriginal Reserve
Melville I.
Bathurst I.
Tiwi Aboriginal Reserve
Timber Creek
Victoria River Downs
Daly Waters
Wave Hill
Hooker Creek Aboriginal Reserve
Hockey Creek
Elliott
Anthony Lagoon
Tennant Creek
Avon Downs
Hatches Creek
Lake Nash
Mt. Isa
Camooweal
Gunpowder
Julia Creek
Richmond
Kajabbi
Cloncurry
Maxwelton
Mckinlay
Duchess
Dajarra
Boulia
Winton
Jervois Range
Hart Range
Marshall
Tropic of Capricorn
Morella
Longreach
Barcaldine
Alpha
Jericho
Emerald
Clermont
Blackall
Charleville
Augathella
Mitchell
Roma
Injune
Surat
Tara
Chinchilla
Dalby
Toowoomba
Warwick
Stanthorpe
Goondiwindi
Moree
Narrabri
Gunnedah
Tamworth
Armidale
Glen Innes
Inverell
Tenterfield
Casino
Lismore
Grafton
Coffs Harbour
Kempsey
Port Macquarie
Taree
Gloucester
Forster
Newcastle
Maitland
Cessnock
Singleton
Muswellbrook
Scone
Merriwa
Gulgong
Mudgee
Rylstone
Lithgow
Katoomba
Penrith
Parramatta
Sydney
Wollongong
Nowra
Batemans Bay
Moruya
Bega
Eden
Cooma
Queanbeyan
Canberra
Australian Capital Territory
Goulburn
Yass
Young
Cootamundra
Wagga Wagga
Albury
Corowa
Shepparton
Wangaratta
Benalla
Seymour
Melbourne
Geelong
Colac
Warrnambool
Portland
Hamilton
Horsham
Ararat
Ballarat
Maryborough
Bendigo
Swan Hill
Kerang
Mildura
Robinvale
Sea Lake
Ouyen
Murray Bridge
Renmark
Loxton
Berri
Barmera
Waikerie
Morgan
Blanchetown
Nuriootpa
Tanunda
Gawler
Adelaide
Port Adelaide
Elizabeth
Salisbury
Tea Tree Gully
Hills Face Zone
Campbelltown
Woodville
Enfield
Prospect
Hindmarsh
Walkerville
Payneham
St Peters
Kensington and Norwood
Burnside
Mt Lofty 2,334 ft 711 m
Mitcham
Colonel Light Gardens
Marion
Brighton
Crafers
Bridgewater
Gulf St Vincent
Spencer Gulf
Port Augusta
Port Pirie
Port Broughton
Port Germein
Port Lincoln
Whyalla
Iron Knob
Iron Baron
Coober Pedy
Oodnadatta
Marree
Lake Eyre
Lake Frome
Lake Torrens
Lake Gairdner
Lake Eyre
Lake Callabonna
Broken Hill
Wilcannia
Cobar
Nyngan
Warren
Condobolin
Parkes
Orange
Bathurst
Wellington
Dubbo
Narromine
Gilgandra
Coonabarabran
Coonamble
Walgett
Lightning Ridge
Bourke
Cunnamulla
Thargomindah
Quilpie
Eromanga
Windorah
Birdsville
Innamincka
Moomba
Cooper Creek
Strzelecki Desert
Sturt Desert
Simpson Desert
Finke
Alice Springs
Tennant Creek
Katherine
Daly River
Pine Creek
Adelaide River
Darwin
Port Darwin
Fannie Bay
Nightcliff
Casuarina
Palmerston
Humpty Doo
Batchelor
Rum Jungle
Litchfield Park
Berry Springs
Howard Springs
Virginia
Hayes Creek
Adelaide River
Mary River
Finniss River
Daly River
Port Keats
Wadeye
Nauiyu
Peppimenarti
Wadeye
Port Keats
Daly River

AREA 2,966,136 sq. mi. (7,682,300 sq. km.)
POPULATION 15,602,156
CAPITAL Canberra
LARGEST CITY Sydney
HIGHEST POINT Mt. Kosciusko 7,310 ft. (2,228 m.)
LOWEST POINT Lake Eyre -39 ft. (-12 m.)
MONETARY UNIT Australian dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism

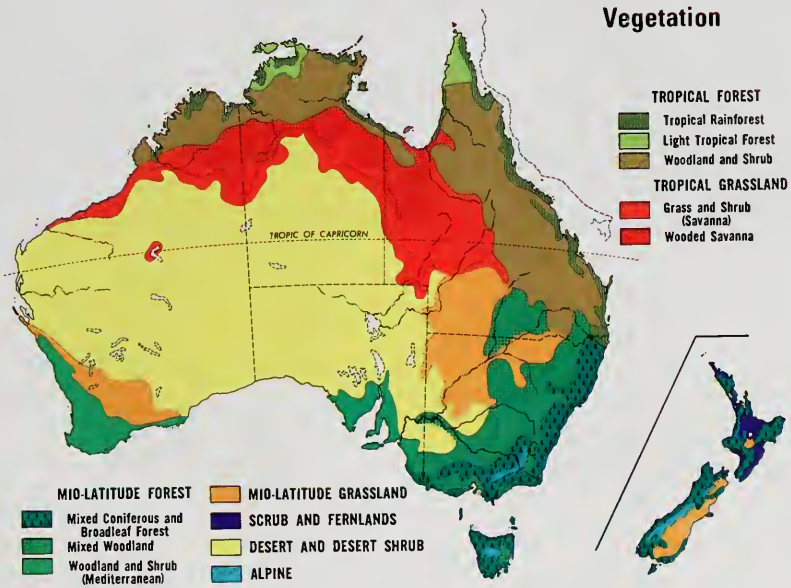
Salisbury	E7	Traralgon	H7
Sandgate	K2	Turnut	H7
Sandringham	L7	Unley	D8
Seymour	H7	Victoria	G7
Shepparton (Shepparton-Mooroopna)	G7	Wagga Wagga	H7
South Australia	F6	Wangaratta	H7
South Melbourne	K7	Wanneroo	B2
South Perth	B2	Warrnambool	G7
South Sydney	L4	Warwick	J5
Springvale	L7	Waverley	L4
Stafford (Stafford-Stafford Heights)	K2	Waverley	L7
Stirling	B2	Werribee	G7
Strathfield	K4	Western Australia	B5
Subiaco	B2	West Torrens	D8
Sunshine	K7	Whyalla	F6
Sutherland	K5	Williamstown	K7
Swan Hill	G7	Willoughby	K3
Sydney (cap.), N S Wales	L4	Windsor	K2
Tamworth	J6	Wodonga	H7
Taree	J6	Wollongong	J6
Tasmania	H8	Woodville	D7
Tea Tree Gully	E7	Woollahra	L4
Temora	H6	Wynnum	L2
Thebarton	D8	Yeppoon	J4
The Entrance (The Entrance-Terngal)	J6	Young	H6
The Gap	J2		
Toowoomba	J5		
Townsville	H3		

*City and suburbs
†Population of met. area
‡Population of urban area

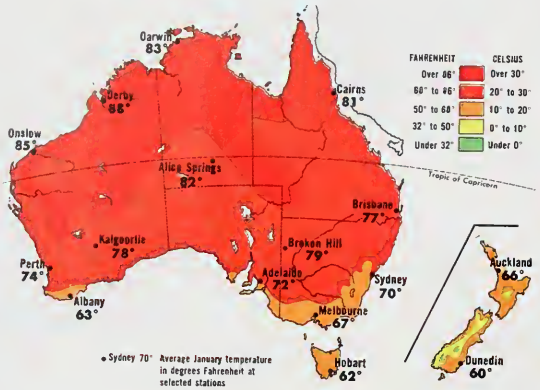
Population Distribution



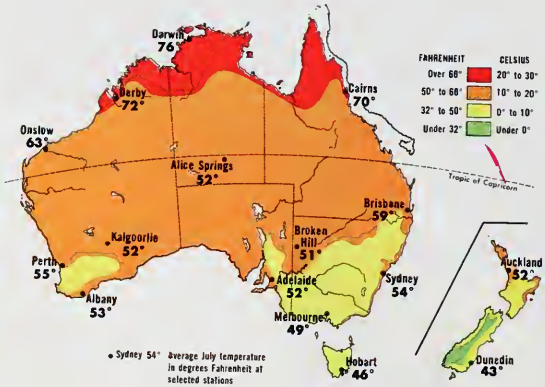
Vegetation



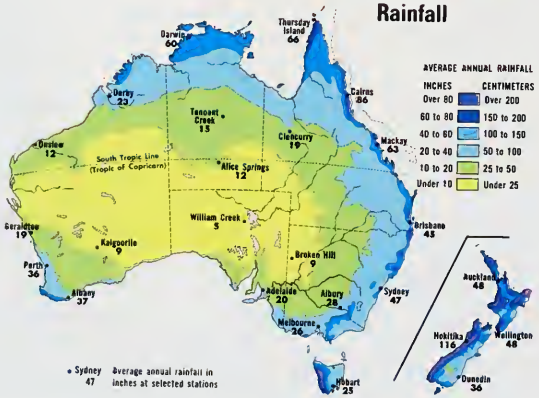
Average January Temperature



Average July Temperature



Rainfall



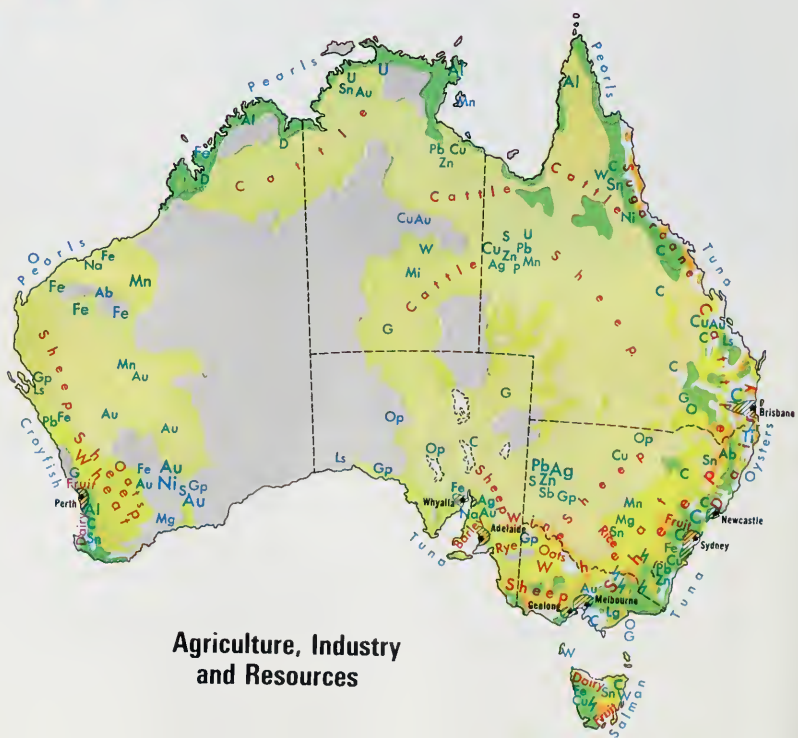
DOMINANT LAND USE

- Cereals (chiefly wheat), Livestock
- Dairy, Truck Farming
- Cash Craps, Horticulture, Fruit
- Pasture Livestack
- Range Livestock
- Forests
- Nanagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Na	Salt
Ag	Silver	Ni	Nickel
Al	Bauxite	O	Petroleum
Au	Gold	Op	Opals
C	Coal	P	Phosphates
Cu	Copper	Pb	Lead
D	Diamands	S	Sulfur, Pyrites
Fe	Iron Ore	Sb	Antimony
G	Natural Gas	Sn	Tin
Gp	Gypsum	Ti	Titanium
Lg	Lignite	U	Uranium
Ls	Limestane	W	Tungsten
Mg	Magnesium	Zn	Zinc
Mi	Mica	Zr	Zirconium
Mn	Manganese		

ϟ Water Power
Major Industrial Areas



Agriculture, Industry and Resources

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Vegetation/Relief

SCALE OF MILES
0 100 200 300 400 500 600

SCALE OF KILOMETERS
0 100 200 300 400 500 600

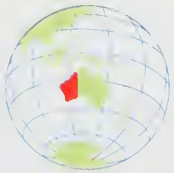
Capital of Country
State and Territorial Capitals
International Boundaries
State and Territorial Boundaries

Elevations in Feet

Depths in Fathoms

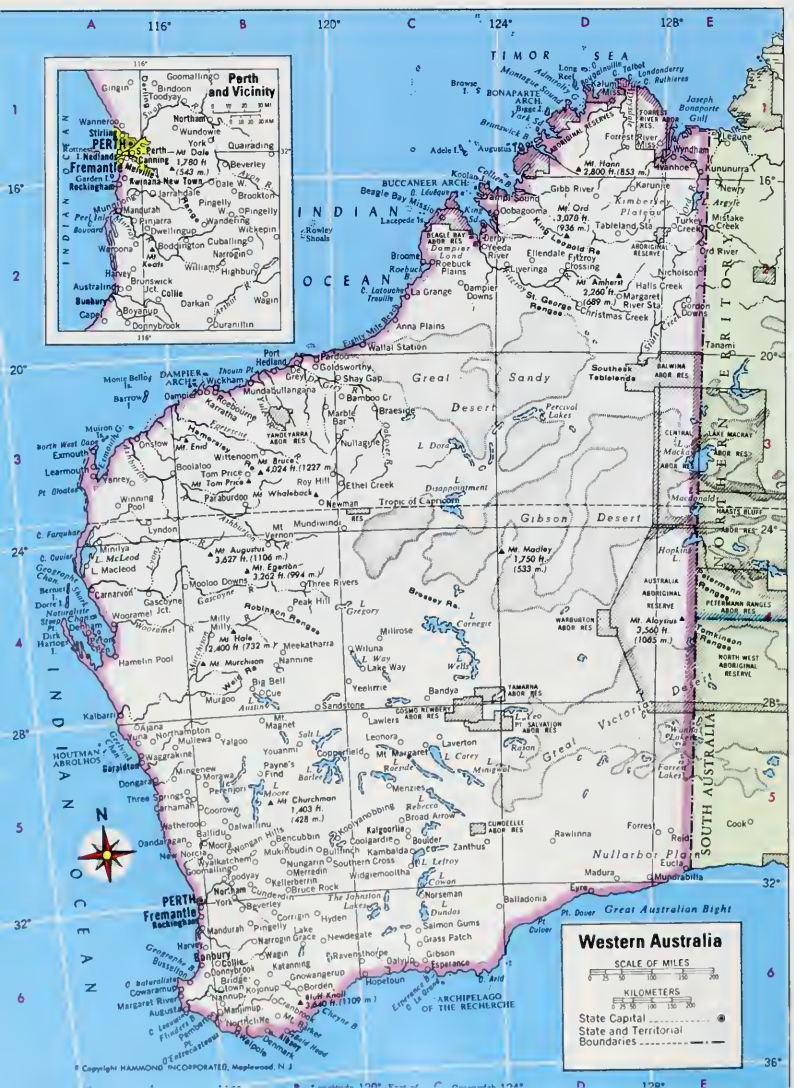
Forest
Woodland and Scrub
Grassland
Forest and Grassland
Cropland
Desert
Tundra and Alpine
Ice and Snow
Grassland and Scrub
Scrub and Fenlands

COLOR KEY



AREA 975,096 sq. mi. (2,525,500 sq. km.)
POPULATION 1,406,929
CAPITAL Perth
LARGEST CITY Perth
HIGHEST POINT Mt. Bruce 4,024 ft. (1,227 m.)

Topography



CITIES and TOWNS

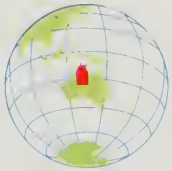
Albany 15,222	B6	Coorow 226	B5	Goldsworthy 923	B3	Manjimup 4,150	B6
Augusta 568	A6	Corrigin 841	B6	Goomalling 600	B1	Marble Bar 357	C3
Australind 1,661	A2	Cranbrook 316	B6	Halls Creek 966	D2	Margaret River 798	A6
Balladonia	D6	Cuballing ○647	B2	Harvey 2,479	A2	Meekatharra 989	B4
Beverley 756	B1	Cue 320	B4	Hopetoun	C6	Melville 61,211	A1
Boddington 367	B2	Cunderdin 731	B5	Hyden	B6	Menzies 232	C5
Boulder-Kalgoorlie 19,848	C5	Dandaragan ○1,748	B5	Jarrahdale 315	B2	Merredin 3,520	B5
Boyanup 365	A2	Darkan 242	B2	Kalbarri 820	A4	Mingenew 368	A5
Bridgetown 1,521	B6	Denham 402	A4	Kalgoorlie 9,145	C5	Moora 1,677	B5
Brookton 595	B2	Denmark 965	B6	Kalgoorlie-Boulder 19,848	C5	Morawa 694	B5
Broome 3,666	C2	Derby 2,933	C2	Kambalda 4,463	C5	Mount Barker 1,519	B6
Bruce Rock 565	B5	Dongara-Port Denison 1,155	A5	Karratha 8,341	B3	Mount Magnet 618	B5
Brunswick Junction 889	A2	Donnybrook 1,197	A2	Katanning 4,413	B6	Mukinbudin 370	B5
Bunbury 21,749	A2	Dwellingup 453	B2	Kellerberrin 1,091	B5	Mullewa 918	A5
Busselton 6,463	A6	Esperance 6,375	C6	Kojonup 544	B6	Mundijong 356	A2
Canning 52,816	A1	Eucla	E5	Koolyanobbing 277	B5	Nannup 552	B6
Capel 680	A2	Exmouth 2,583	A3	Kununurra 2,081	E2	Narrogin 4,969	B2
Carnamah 422	A5	Fitzroy Crossing	D2	Kwinana New Town 12,355	A1	Nedlands 20,257	A1
Carnarvon 5,053	A4	Fremantle 22,484	A1	Laverton 872	C5	Newman 5,466	B3
Collie 7,667	B2	Geraldton 20,895	A5	Learmonth	A3	New Norcia	D2
Coolgardie 891	C5	Gingin 362	A1	Leonora 524	C5	Norseman 1,895	A5
		Gnowangerup 672	B6	Madura	D5	Northam 6,791	C6
				Mandurah 10,978	A2	Northampton 750	B1
						Northcliffe	B5
						Nungarin ○332	B6
						Onslow 594	B5
						Pannawonica 1,170	A3
						Paraburdoo 2,357	B3
						Pardoo	B3
						Pemberton 871	B3
						Perenjori 257	A6
						Perth (cap.) 609,035	B5
						Perth *696,918	A1
						Pingelly 937	A1
						Pinjarra 1,336	B2
						Port Denison-Dongara 1,155	A2
						Port Hedland 12,948	A5
						Quairading 741	B3
						Ravensthorpe 327	B1
						Rockingham 24,932	B6
						Roebourne 1,688	A2
						Sandstone ○133	B3
						Shay Gap 853	B4
						Southern Cross 798	C3
						South Perth 31,524	B5
						Stirling 161,858	A1
						Three Springs 638	A1
						Tom Price 3,540	A5
						Toodyay 560	B3
						Turkey Creek 212	B1
						Wagin 1,488	E2
						Walpole 291	B2
						Wandering ○470	B6
						Wanneroo 6,745	B2
						Waroona 1,462	A1
						Wickepin 267	A2
						Wickham 2,367	B2
						Williams 453	B3
						Wiluna 221	B2
						Wittenoom 247	C4
						Wongan Hills 947	B3
						Wundowie 720	B5
						Wyalkatchem 453	B1
						Wyndham 1,509	B5
						Yalgoo ○315	E1
						Yampi Sound	B5
						York 1,136	C2
							B1

OTHER FEATURES

Adele (isl.)	C1	Exmouth (gulf)	A3	Mundrabilla	D6
Admiralty (gulf)	D1	Fitzroy (riv.)	D2	Murchison (riv.)	B4
Aloysius (mt.)	E4	Flinders (bay)	A6	Murray (riv.)	A2
Argyle (lake)	E2	Forrest River Aboriginal Res	D1	Naturaliste (cape)	A6
Arid (cape)	C6	Fortescue (riv.)	B3	Naturaliste (chan.)	A4
Ashburton (riv.)	A3	Garden (isl.)	A1	North-West Aboriginal Res	E4
Augustus (mt.)	B4	Gascoyne (riv.)	B4	Nullarbor (plain)	D5
Austin (lake)	B4	Geelvink (chan.)	A5	Oakover (riv.)	C3
Australia Aboriginal Res	E4	Geographe (bay)	A6	Ord (mt.)	D2
Bald (head)	B6	Geographe (chan.)	A4	Ord (riv.)	E2
Balwina Aboriginal Res	E3	Gibson (des.)	D3	Percival (lakes)	D3
Barlee (lake)	B5	Great Australian (bight)	E6	Peron (pen.)	A4
Barrow (isl.)	A3	Great Sandy (des.)	C3	Petermann (ranges)	E4
Beaglebay Aboriginal Res	C2	Great Victoria (des.)	D5	Rason (lake)	D5
Bluff Knoll (mt.)	B6	Hamersley (range)	B3	Rebecca (lake)	C5
Bonaparte (arch.)	D1	Hann (mt.)	D1	Recherche (arch.)	G6
Bougainville (cape)	D1	Hopkins (lake)	E4	Robinson (ranges)	B4
Brassey (range)	C4	Houtman Abrolhos (isls.)	A5	Roebuck (bay)	C2
Bruce (mt.)	B3	Indian Ocean	A5	Rottnest (isl.)	A1
Brunswick (bay)	D1	Johnston, The (lakes)	C6	Saint George (ranges)	D2
Buccaneer (arch.)	C2	Joseph Bonaparte (gulf)	E1	Shark (bay)	A4
Carey (lake)	C5	Kimberley (plat.)	D2	Southesk Tablelands	D3
Carnegie (lake)	C4	King (sound)	C2	Sturt (creek)	D2
Central Aboriginal Res	E3	King Leopold (range)	D2	Swan (riv.)	A1
Churchman (mt.)	B5	Koolan (isl.)	C1	Timor (sea)	D1
Collier (bay)	C1	Leeuwin (cape)	A6	Tomkinson (ranges)	E4
Cosmo Newbery Aboriginal Res	C5	Le Grand (cape)	C6	Wanna (lakes)	E5
Cowan (lake)	C5	Lévêque (cape)	C2	Warburton Aboriginal Res	O4
Cundeelee Aboriginal Res	C5	Londonderry (cape)	D1	Way (lake)	C4
Dale (mt.)	B1	Lyons (riv.)	A4	Weld (range)	B4
Dampier (arch.)	B3	Macdonald (lake)	E3	Wells (lake)	C4
Dampier Land (reg.)	C2	Mackay (lake)	E3	Whaleback (mt.)	B3
Darling (range)	A1	McLeod (lake)	A4	Wooramel (riv.)	A4
De Grey (riv.)	B3	Mingvale (lake)	C5	York (sound)	O1
D'Entrecasteaux (pt.)	A6	Monte Bello (isls.)	A3		
Dirk Hartogs (isl.)	A4	Moore (lake)	B5		
Disappointment (lake)	C3	Murchison (riv.)	B4		
Drysdale (riv.)	D1				
Dundas (lake)	C6				
Egerton (mt.)	B4				
Eighty Mile (beach)	C2				
Enid (mt.)	B3				
Esperance (bay)	C6				

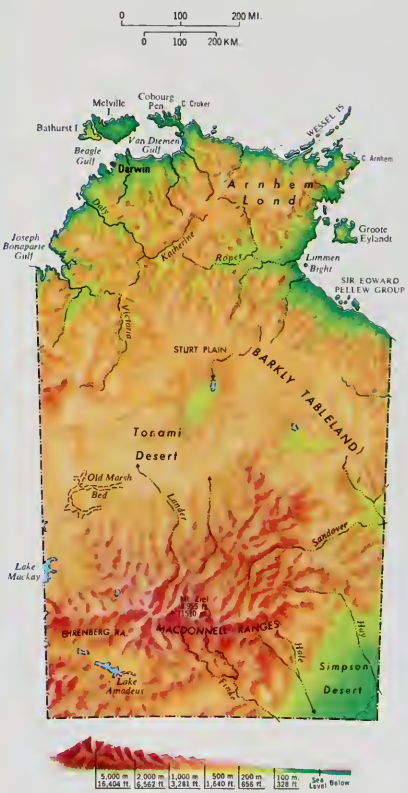
○ Population of district
* Population of met. area

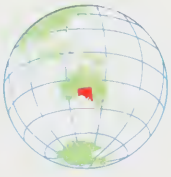
CITIES and TOWNS		Ewaninga	D7	Plenty River Mine	D7	Aratura (sea)	D1
		Goulburn Island 277	C1	Port Keats 819	A3	Arnhem (cape)	E2
Adelaide River	B2	Gove (Nhulunbuy) 3,879	E2	Powell Creek	C5	Arnhem Land (reg.)	D2
Aileron	C7	Harts Range	D7	Rankine Store	E5	Arnhem Land Aboriginal Res.	C2
Alice Springs 18,395	D7	Hatches Creek	D6	Robinson River	E4	Arnold (riv.)	D3
Alyangula 1,181	E2	Helen Springs	C5	Rockhampton Downs	D5	Barkly Tableland	D4
Angurugu 597	E3	Hermannsburg 541	C7	Rum Jungle	B2	Bathurst (isl.)	A1
Anthony Lagoon	D4	Hooker Creek 671	B5	Santa Teresa 479	D8	Beagle (gulf)	A2
Areyonga	C8	Humpty Doo	B2	Soudan	E6	Beatrice (cape)	E3
Arltunga	D7	Katherine 3,737	B3	Stirling Station	C6	Bennett (lake)	B7
Avon Downs	E5	Kildurk	A4	Tanami	A5	Beswick Aboriginal Res.	C3
Bamyili-Beswick 685	C3	Koolpinyah	B2	Tarlton Downs	E7	Bickerton (isl.)	E2
Banka Banka	C5	Kulgera	C8	Tea Tree Well	C7	Blaze (pt.)	A2
Barrow Creek	D6	Kurundi	D6	Tempe Downs	C8	Carpentaria (gulf)	E3
Batchelor	B2	Lake Nash	E6	Tennant Creek 3,118	C5	Central Wedge (mt.)	C7
Bathurst Island 1,032	B1	Larrimah	C3	The Granites	B6	Clarence (str.)	B2
Birdum	C3	Legune	A3	Top Springs	C4	Cobourg (pen.)	C1
Birrimbah	C3	Limbunya	B4	Ucharoridge	D4	Conner (mt.)	B8
Birrindudu	A5	Lucy Creek	E7	Umbakumba 247	E3	Croker (cape)	C1
Borroloola 420	E4	Mainoru	C3	Umbeara	C8	Daly (riv.)	B2
Bundooma	D8	Maningrida 702	C2	Urapunga	D3	Daly River Aboriginal Res.	A2
Burramurra	E6	Mataranka	C3	Utopia	D7	Davenport (mt.)	B7
Charlotte Waters	D8	Milingimbi 564	D2	Victoria River Downs	B4	Dundas (str.)	B1
Claravale	B3	Mistake Creek	A4	Warrabri 459	D6	East Alligator (riv.)	C2
Coniston	C7	Montejinnie	C4	Warrego 991	C5	Ehrenberg (range)	B7
Coolibah	B3	Mount Cavenagh	C8	Wave Hill	B4	Elcho (isl.)	D1
Creswell Downs	E4	Mount Doreen	B7	White Quartz Hill	D7	Finke (riv.)	C8
Croker Island Mission	C1	Murray Downs	D6	Willeroo	B3	Fitzmaurice (riv.)	B3
Daly River	B2	Napperby	C7	Willowra	C6	Ford (cape)	A2
Daly Waters	C4	Newcastle Waters	C4	Wollogorang	F4	Georgina (riv.)	E6
Darwin (cap.) 56,482	B2	Nhulunbuy 3,879	E2	Yambah	C7	Goulburn (isls.)	C1
Docker River 217	A8	Numbulwar 422	D3	Yirrkala 543	E2	Goyder (riv.)	D2
Elliott	C4	Oenpelli 452	C2	Yuendumu 687	B7	Groote Eylandt (isl.) 2,230	E3
Epenarra	D6	D. T. Downs	D4	OTHER FEATURES		Haasts Bluff Aboriginal Res.	B7
Eridunda	C8	Papunya 635	B7			Hale (riv.)	D8
Eva Downs	D5	Pine Creek 214	C2	Amadeus (lake)	B8	Hanson (riv.)	C6
						Hay (dry riv.)	E7
						Hogarth (mt.)	E8
						Hopkins (lake)	A8
						Joseph Bonaparte (gulf)	A3
						Kata Tjuta (Olga) (mt.)	B8
						Katherine (riv.)	C3
						Lake MacKay Aboriginal Res.	A6
						Lander (riv.)	C6
						Leisler (mt.)	A7
						Limmen Bight (riv.)	D4
						Macdonald (lake)	B7
						Macdonnell (ranges)	C7
						MacKay (lake)	A7
						Mann (riv.)	D2
						Marshall (riv.)	D7
						Melville (bay)	E2
						Melville (isl.)	B1
						Murchison (range)	D6
						Napier (mt.)	A4
						Neale (lake)	A8
						Newcastle (creek)	C4
						Nicholson (riv.)	E5
						Peron (isls.)	A2
						Petermann (ranges)	A8
						Petermann Ranges Aboriginal Res.	A8
						Port Darwin (inlet)	B2
						Ranken (riv.)	E6
						Robinson (riv.)	E4
						Roper (riv.)	C3
						Sandover (riv.)	D6
						Simpson (des.)	E8
						Singleton (mt.)	B6
						Sir Edward Pellew Group (isls.)	E3
						South Alligator (riv.)	C2
						Stanley (mt.)	B7
						Stewart (cape)	D1
						Stirling (creek)	A4
						Sturt (plain)	C4
						Tanami (des.)	C5
						Timor (sea)	A2
						Todd (riv.)	D8
						Uluru Nat'l Park	B8
						Vanderlin (isl.)	E3
						Van Diemen (cape)	A1
						Van Diemen (gulf)	B1
						Victoria (riv.)	B3
						Wagait Aboriginal Res.	B2
						Warwick (chan.)	E3
						Wessel (cape)	E1
						Wessel (isls.)	E1
						West Baines (riv.)	A4
						White (lake)	A6
						Woods (lake)	C4
						Young (mt.)	D3
						Ziel (mt.)	C7



AREA 519,768 sq. mi. (1,346,200 sq. km.)
POPULATION 154,848
CAPITAL Darwin
LARGEST CITY Darwin
HIGHEST POINT Mt. Ziel 4,955 ft. (1,510 m.)

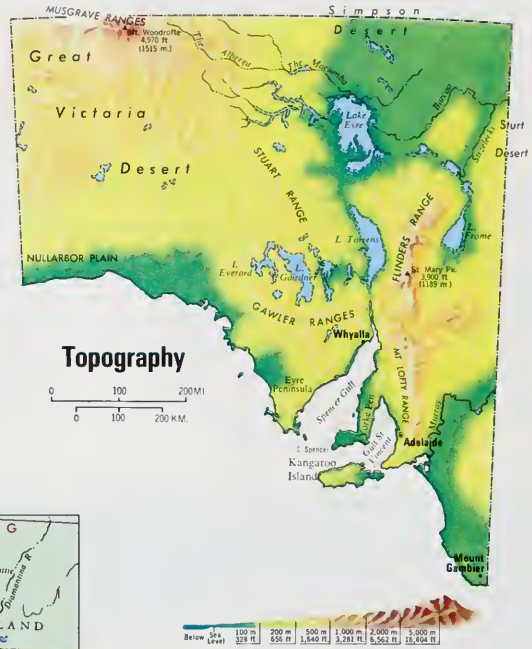
Topography





AREA 379,922 sq. mi. (984,000 sq. km.)
POPULATION 1,345,945
CAPITAL Adelaide
LARGEST CITY Adelaide
HIGHEST POINT Mt. Woodroffe 4,970 ft. (1,515 m.)

CITIES and TOWNS		Crafters-Bridgewater 9,764	B8	Kingston 1,325	G7
Adelaide (cap.) 882,520	B6	Crystal Brook 1,240	E5	Lameroo 599	G6
Adelaide 1 931,886	B6	Cummins 767	D6	Laura 504	F5
Andamooka 402	E4	Edithburgh 359	E6	Leigh Creek 1,635	F4
Angaston 1,753	F6	Elizabeth 32,608	B7	Lobethal 1,522	C7
Balaklava 1,306	F6	Elliston 1,345	D5	Lock 213	D5
Barmera 2,014	G6	Enfield 66,797	B7	Loxton 3,100	G6
Beachport 357	F7	Gawler 9,433	B6	Lyndoch 539	C6
Berri 3,419	G6	Gladstone 680	F5	Maitland 1,085	E6
Birdwood 397	C7	Glenelg 13,306	A8	Mannum 1,984	F6
Blinman	F4	Gumeracha 387	C7	Marion 66,580	A8
Bordertown 2,138	G7	Hahndorf 1,274	C8	Marree	E3
Brighton 19,441	A8	Hawker 351	F4	Meadows 388	B8
Burnside 37,593	B8	Hindmarsh 7,593	A7	Meningie 807	F6
Burra 1,222	F5	Iron Knob 398	E5	Millicent 5,255	F7
Campbelltown 43,084	B7	Jamestown 1,384	F5	Minlaton 865	E6
Ceduna 2,794	D5	Kadina 2,943	F5	Mitcham 60,309	B8
Clare 2,381	F5	Kapunda 1,340	F6	Moonta 1,751	E5
Cleve 827	E5	Keith 1,147	G7	Mount Barker 4,190	C8
Coober Pedy 2,078	D3	Kensington and Norwood 8,950	B8	Mount Gambier 18,193	G7
Cowell 626	E5	Kimba 862	E5	Murray Bridge 8,664	F6
		Kingscote 1,236	E6	Nairne 706	C8
				Nangwarry 758	G7



NORTHERN TERRITORY
QUEENSLAND
WESTERN AUSTRALIA
NEW SOUTH WALES
Great Victoria Desert
Great Australian Bight
Nullarbor Plain
Simpson Desert
Lake Eyre
Spencer Gulf
Gulf St Vincent
Broken Hill
Adelaide and Vicinity
ADELAIDE
Port Adelaide
Enfield
Woodville
Salisbury
Elizabeth
Gawler
Mount Barker
Victor Harbor
Kangaroo I.
Port Lincoln
Whyalla
Port Pirie
Port Augusta
Mount Gambier
Murray Bridge
Renmark
Barmera
Berri
Loxton
Naracoorte
Millicent
Robe
Coober Pedy
Oodnadatta
Marree
Birdsville
Mount Woodroffe 4,970 ft. (1515 m.)
Ayers Rock
Mount Bryan
Mount Lofty
Mount Barker
Mount Gambier
Portland
Warrnambool
Hamilton
Naracoorte
Keith
Bordertown
Penola
Nangwarry
Millicent
Robe
Kingston
Beachport
Lacepede Bay
Coorong
Northumberland
Yorke Pen.
Eyre Pen.
Flinders Ranges
Gawler Ranges
Musgrave Ranges
Everard Ranges
Peterman Ranges
Stuart Range
Barrier Range
Grampians
Wimmera R.
Murray R.
Darling R.
Lake Frome
Lake Torrens
Lake Gairdner
Lake Callabonna
Lake Blanche
Lake Gregory
Lake Eyre (North)
Lake Eyre (South)
Lake Torrens
Lake Gairdner
Lake Frome
Lake Callabonna
Lake Blanche
Lake Gregory
Lake Harris
Lake Gunson
Lake Acraman
Lake Gilles
Lake Hart
Lake Torrens
Lake Frome
Lake Callabonna
Lake Blanche
Lake Gregory
Lake Eyre (North)
Lake Eyre (South)
Lake Torrens
Lake Gairdner

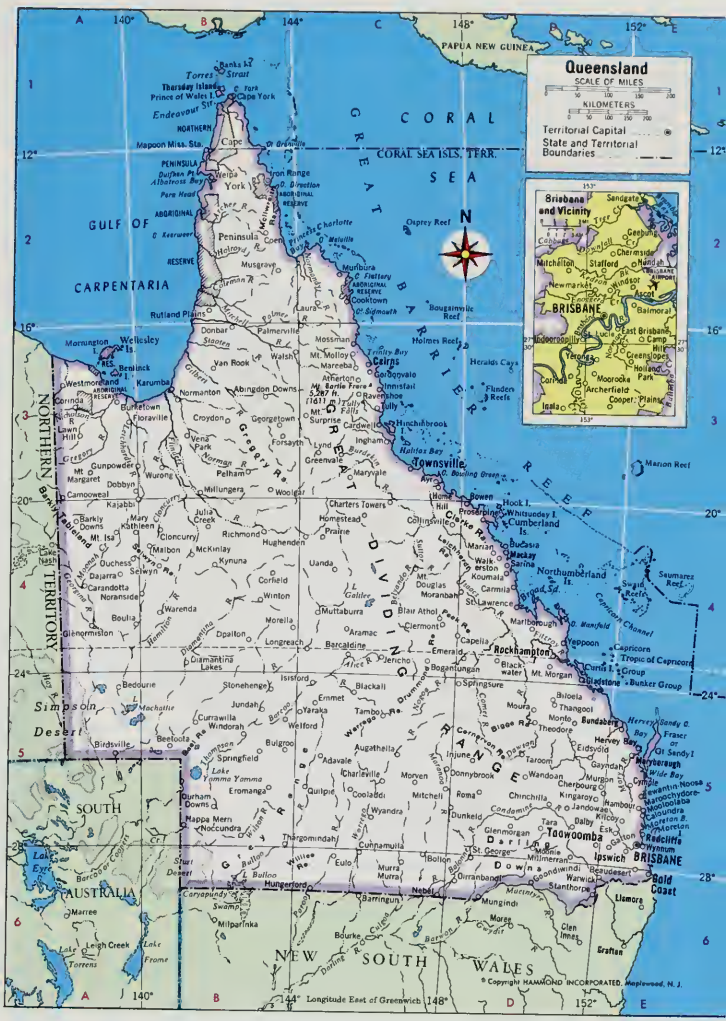
CITIES and TOWNS

Aramac 428 C4
Archerfield 785 D3
Ascot 4,298 E2
Atherton 4,196 C3
Ayr 8,787 C3
Balmoral 2,915 E2
Barcaldine 1,432 C4
Beaudesert 3,780 E6
Biloela 4,643 D5
Birdsville A5
Blackall 1,609 C5
Blackwater 5,434 D4
Boulia 292 A4
Bowen 7,663 D3
Brisbane (cap) 689,378 D2
Brisbane *1,028,527 D2
Bucasia 1,356 D4
Bundaberg 32,560 D5
Burketown 210 A3
Cairns 46,557 C3
Caloundra 16,758 E5
Camooweal 251 A3
Camp Hill 8,999 E3
Capella 660 D4
Cardwell 1,249 C3
Charleville 3,523 C5
Charters Towers 6,823 C4
Cherbourg 963 D5
Chermside 6,892 D2
Clermont 1,659 C4
Cloncurry 1,961 B4
Collinsville 2,756 C4
Cooktown 913 C2
Coopers Plains 4,492 D3
Corinda 4,894 D3
Croydon ○255 B3
Cunnamulla 1,627 C5
Dalby 8,784 D5
Dirranbandi 480 D6
East Brisbane 4,853 E3
Eidsvold 613 D5
Emerald 4,628 C4
Esk 676 E5
Gatton 4,190 E5
Gayndah 1,708 D5
Geebung 4,850 E2
Georgetown 319 B3
Gladstone 22,063 D4
Gold Coast 135,437 E6
Goondiwindi 3,576 D6
Gordonvale 2,375 C3
Greenslopes 7,219 E3
Gympie 10,768 E5
Hervey Bay 13,569 E5
Holland Park 7,363 E3
Home Hill 3,138 C3
Hughenden 1,657 B4
Inala 17,383 D3
Indooroopilly 7,959 D3
Ingham 5,598 C3
Injune 407 D5
Innisfail 7,933 C3
Ipswich 68,297 E5
Isisford ○605 C5
Jandowae 781 D5
Jericho ○1,177 C4
Julia Creek 602 B4
Karumba 670 B3
Kilcoy 1,257 E5
Kingaroy 5,134 D5
Longreach 2,971 B4
Mackay 35,361 D4
Mareeba 6,309 C3
Marian 796 D4
Maroochydore-Mooloolaba 17,460 E5
Maryborough 20,111 E5
Mary Kathleen 830 A4
McKinlay ○1,477 B4
Milmerran 1,107 D5
Mitchell 1,171 C5
Mitchelton 5,810 D2
Monto 1,397 D5
Moorooka 8,740 D3
Moranbah 4,362 C9
Mossman 1,614 C3
Mount Isa 23,679 A4
Moura 2,871 D5
Murgon 2,327 D5
Nambour 7,965 E5
Newmarket 3,520 D2
Normanton 926 B3
Nundah 7,358 E2
Proserpine 3,058 D4
Quilpie 694 C5
Ravenshoe 915 C3
Redcliffe 42,223 E5
Richmond 784 B4
Rockhampton 50,146 D4
Roma 5,706 D5
Saint George 2,204 D5
Saint Lucia 6,075 D3
Sandgate 6,776 D2
Sarina 2,815 D4
Springsure 774 D5
Stafford (Stafford Heights) 13,731 D2
Stanthorpe 3,966 D6
Tara 864 D5
Taroom 688 D5
Tewantin-Noosa 9,965 E5
Theodore 643 D5
Thursday Island 2,263 B1
Toowoomba 63,401 D5
Townsville 86,112 C3
Tully 2,728 C3
Walkerston 1,277 D4
Warwick 8,853 D6
Weipa 2,433 B2
Windsor 6,119 D2
Winton 1,259 B4
Wynnum 10,794 E5
Yeppoon 6,447 D4
Yeronga 4,579 D3

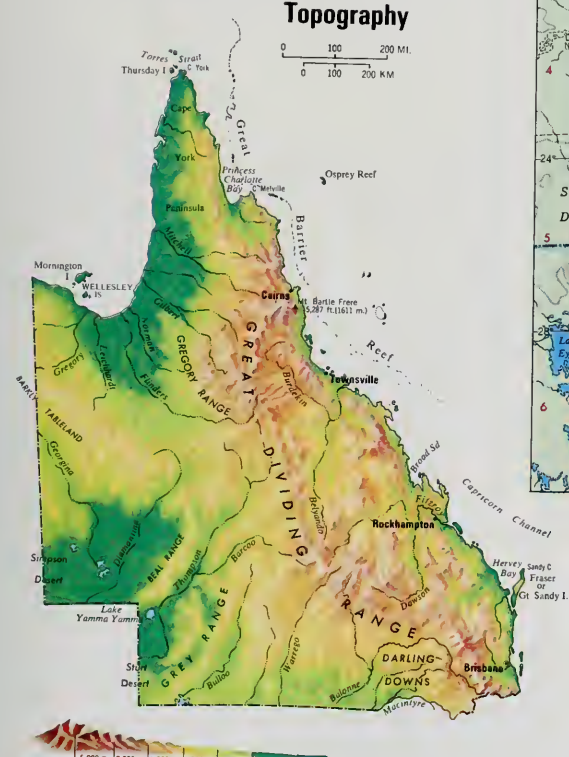
OTHER FEATURES

Albatross (bay) B2
Archer (riv) B2
Balonne (riv) D6
Banks (isl) B1
Barcoo (creek) B5
Barkly Tableland A4
Bartle Frere (mt) C3
Beal (range) B5

AREA 666,872 sq. mi. (1,727,200 sq. km.)
POPULATION 2,587,315
CAPITAL Brisbane
LARGEST CITY Brisbane
HIGHEST POINT Mt. Bartle Frere 5,287 ft. (1,611 m.)



Topography



Belyando (riv) C4
Broad (sound) D4
Bulloo (lake) B6
Bulloo (riv) B6
Bunker Group (isls) E4
Burdekin (riv) C3
Cape York (pen) B2
Capricorn (chan) D4
Capricorn Group (isls.) E4
Carnarvon (range) D5
Carpentaria (gulf) A2
Cloncurry (riv) B4
Coopers (Barcoo) (creek) B5
Coral (sea) C1
Culgoa (riv) C6
Cumberland (isls) D4
Curtis (isl) D4
Darling Downs D5
Dawson (riv) D5
Diamantina (riv) B4
Drummond (range) C5
Duifken (pt) B2
Endeavour (str) B1
Fitzroy (riv) D4
Flinders (riv) B3
Fraser (isl) E5
Georgina (riv) A4
Gilbert (riv) B3
Great Dividing (range) C4
Gregory (range) B3
Gregory (riv) A3
Grey (range) B5
Hamilton (riv) B4
Hervey (bay) E5
Hinchinbrook (isl) C3
Hook (isl) D4
Leichhardt (riv) A3
Macathie (lake) B5
Macintyre (riv) D6
Maranoa (riv) C5
Mary (riv) E5
Melville (cape) C2
Mitchell (riv) B2
Moreton (bay) E5
Moreton (isl) E5
Mornington (isl) A3
Norman (riv) B3
Northern Peninsula Aboriginal Res B1
Prince of Wales (isl) B1
Princess Charlotte (bay) C2
Sandy (cape) E5
Selwyn (range) B4
Simpson (des) A5
Sturt (des) B3
Sutton (riv) C4
Swain (reefs) E4
Thompson (riv) B5
Torres (str) B1
Warrego (range) C5
Warrego (riv) C5
Wellesley (isls) A3
Whitsunday (isl) D4
Willies (range) C6
Yamma Yamma (lake) B5
York (cape) B1

○ Population of district
*Population of met area

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AUSTRALIAN CAPITAL TERRITORY

CITIES and TOWNS

Canberra (cap.), Australia 220,423 E4
Canberra 1220,822 E4
Jervis Bay 787 F4

NEW SOUTH WALES

CITIES and TOWNS

Aberdeen 1,410 F3
Adaminaby 378 E5
Adelong 806 D4
Albury 35,072 D5
Alstonville 2,936 G1
Ardlethan 602 D4
Ariah Park 301 D4
Armidale 18,922 F2
Ashfield 41,253 J3
Ashford 594 F1
Attunga 282 F2
Auburn 46,622 J3
Avondale 2,265 F3
Ballina 9,738 G1
Balranald 1,442 B4
Bangalow 614 G1
Bankstown 152,636 J3
Baradine 723 E2
Barellan 380 D4
Bargo 868 F4
Barham-Koondrook 1,039 C4
Barmedman 223 C4
Barooga 556 C4
Barraba 1,679 F2
Barringun C1
Batemans Bay 4,924 F4
Bathurst 19,640 E3
Batlow 1,354 E4
Baulkham Hills 93,084 H3
Beechwood 258 G2
Bega 4,398 E5
Bellbird-Cessnock 16,916 F3
Bellbird-Cessnock *38,724 F3
Bellingen 1,593 G2
Bendemeer 231 F2
Bermagui 827 F5
Berridale 695 E5
Berrigan 960 C4
Berry 1,220 F4
Binalong 212 E4
Bingara 1,257 F1
Binnaway 583 E2
Blacktown 181,139 H3
Blayney 2,694 E3
Blue Mountains 55,877 F3
Bodalla 224 F5
Bogan Gate 503 F3
Boggabilla 528 F1
Boggabri 1,023 F2
Bomaderry-Nowra 17,887 F4
Bombala 1,504 F2
Bonalbo 466 E5
Boolgal C3
Boorooban C4
Boorowa 1,183 E4
Botany 34,703 J4
Bourke 3,326 D2
Bowral 6,862 F4
Bowraville 848 G2
Braidwood 944 E4
Branxton-Greta 2,849 F3
Bredbo F4
Brewarrina 1,236 D1
Bribbaree D4
Brisbane Water 71,984 F3
Broken Hill 26,913 A3
Browning E5
Brunswick Heads 1,877 G1
Budgewoi Lake 25,474 F3
Bugaldie C4
Bulahdelah 972 G3
Bundanoon 1,018 F2
Bundarra 377 E4
Bungendore 683 E4
Burcher D3
Burns A3
Burraboi C4
Burwood 28,896 J3
Byrock C4
Byron Bay 3,187 G1
Camden 9,000 F4
Camden Haven 3,161 G2
Campbelltown 91,525 F4
Candelo 255 G1
Canowindra 1,720 E3
Canterbury 126,741 J3
Captains Flat 309 E4
Caragabal D3
Carcoar 277 E3
Carinda O2
Carrathool ○1,210 C4
Carroll F2
Casino 9,743 G1
Cassilis J3
Cessnock-Bellbird 16,916 F3
Cessnock-Bellbird *38,724 F3
Cobar 5,583 C2
Cobargo 285 E5

QUEENSLAND
NEW SOUTH WALES
VICTORIA
SOUTH AUSTRALIA
INDIAN OCEAN
TASMAN SEA
BASS STRAIT
Sturt Desert
Lake Eyre
Murray River
Darling River
Murrumbidgee River
Lachlan River
Macquarie River
Namoi River
Gwydir River
Barwon River
Castlereagh River
Bogan River
Warrego River
Paroo River
Great Dividing Range
Barrier Range
Grey Range
Stony Ranges
Warrumbungle Range
Liverpool Range
Nandewar Range
Hunter River
Hawkesbury River
Snowy Mts.
Australian Alps
Mt. Kosciusko 7,316 ft. (2230 m.)
Mt. Bogong 6,508 ft. (1984 m.)
Mt. Buller 5,911 ft. (1802 m.)
Mt. Baw Baw 5,381 ft. (1640 m.)
Mt. Tomboritha 5,280 ft. (1609 m.)
Mt. Robe 1,593 ft. (486 m.)
Mt. Difficult 2,456 ft. (810 m.)
Mt. Arrowsmith
Mt. Dryander
Mt. Hope
Mt. Beauty
Mt. Macedon
Mt. Ararat
Mt. Gambier
Mt. Napier
Mt. Eccles
Mt. Rouse
Mt. Schank
Mt. Dromedary
Mt. Kembla
Mt. Warning
Mt. Kaputar
Mt. Yarrowyck
Mt. Duval
Mt. Kaye
Mt. Hope
Mt. Wood
Mt. Wycheproof
Mt. Arapiles
Mt. Zero
Mt. Stuart
Mt. Gipps
Mt. Lofty
Mt. Lofty Ranges
Mt. Lofty Ranges
Mt. Lofty Ranges

Cobbadah	F2	Coraki 895	G1	Dee Why	K3
Coffs Harbour 16,020	G2	Coramba 202	G2	Delegate 347	E5
Collarenebri 602	E1	Corowa-Wahgunyah 3,390	D4	Delungra 332	F1
Colne	E2	Cowra 7,900	E3	Denilquin 7,354	C4
Comboyne	G2	Crescent Head 944	G2	Denman 1,122	F3
Concord 23,926	J3	Cronulla	J4	Dorrigo 1,192	G2
Condobolin 3,355	D3	Crookwell 2,063	E4	Drummoyne 30,961	J3
Conoble	C3	Cudal 400	E3	Dubbo 23,986	E3
Coogee	K3	Cullburra-Orient Point 2,068	F4	Dunedoo 836	E3
Coolah 878	E2	Culcairn 1,027	D4	Dungalear Station	D1
Coolamon 1,088	D4	Cullen Bullen 231	F3	Dungog 2,126	F3
Cooma 7,978	E5	Cumnock 252	E3	Eden 3,107	E5
Coonabarabran 3,001	E2	Curlewis 487	F2	Emmaville 503	F1
Coonamble 3,090	E2	Dareton 612	B4	Ermerain Station	D3
Cootamundra 6,540	D4	Darlington Point 599	C4	Eugowra 577	E3
Copmanhurst 2,857	G1	Deepwater 260	F1	Evans Head 1,802	G1

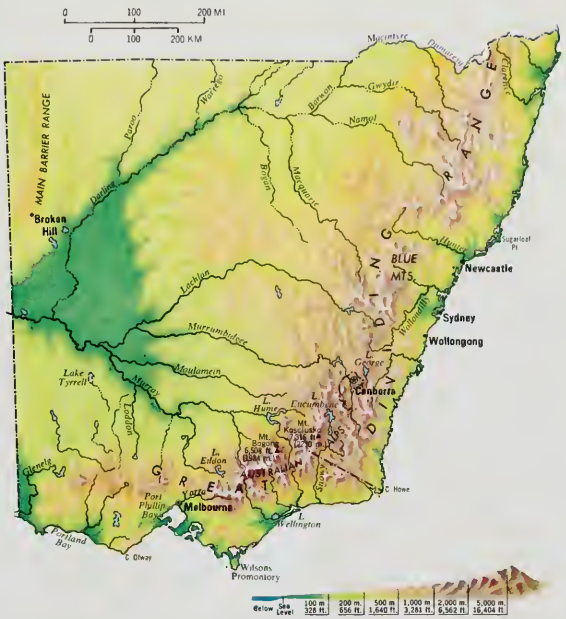
NEW SOUTH WALES

AREA 309,498 sq. mi. (801,600 sq. km.)
POPULATION 5,401,881
CAPITAL Sydney
LARGEST CITY Sydney
HIGHEST POINT Mt. Kosciusko 7,310 ft. (2,228 m.)

VICTORIA

AREA 87,876 sq. mi. (227,600 sq. km.)
POPULATION 4,019,478
CAPITAL Melbourne
LARGEST CITY Melbourne
HIGHEST POINT Mt. Bogong 6,508 ft. (1,984 m.)

Topography



New South Wales and Victoria
SCALE OF MILES
SCALE OF KILOMETERS
Capital of Country
State Capitals
State and Territorial Boundaries
PACIFIC OCEAN
TASMAN SEA
Lord Howe I.
Mt. Gower 2,840 ft. (866 m.)
Sydney and Vicinity
Melbourne and Vicinity
SYDNEY
MELBOURNE
Parramatta
Blacktown
Hornsby
Ku-ring-gai
Manly
Bankstown
Canterbury
Hurstville
Rockdale
Kogarah
Sutherland
Cronulla
Broadmeadows
Preston
Heidelberg
Camberwell
Malvern
Caulfield
Brighton
Moorabbin
Sandringham
Dandenong
Frankston
Chelsea
Coast
Lismore
Woodburn
Byron Bay
Ballina
Coffs Harbour
Macquarie
Port Macquarie
Taree
Newcastle
Wollongong
Canberra
Albury
Wagga Wagga
Griffith
Dubbo
Orange
Bathurst
Goulburn
Tamworth
Armidale
Moree
Gunnedah
Narrabri
Inverell
Glen Innes
Grafton
Kempsey
Forster-Tuncurry
Gosford
Wyong
Penrith
Campbelltown
Liverpool
Fairfield
Ryde
Chatswood
Manly
Bondi Beach
Waverley
Randwick
Kensington
Kingsford Smith Airport
Botany
La Perouse
Cape Banks
Kurnell Pen.
Port Melbourne
St. Kilda
Hawthorn
Richmond
Camberwell
Box Hill
Ringwood
Croydon
Knox
Dandenong
Frankston
Mordialloc
Chelsea
Hampton Park
Narre Warren
Berwick
Hallam
Narre Warren N
Belgrave
Belgrave South
Selby
Fern Tree Gully
Olinda
Mt. Dandenong 2,060 ft. (628 m.)
Lilydale
Warrandyte
Coldstream
Yarra
Eltham
Research
Kangaroo Ground
Thomastown
Bundoora
Montmorency
Keilor
Sunshine
Footscray
Brunswick
Essendon
Northcote
Fitzroy
Collingwood
Carlton
Parkville
Kew
Hawthorn
Richmond
Port Melbourne
Melbourne
Prahran
Hobsons Bay
Williamstown
Altona
Laverton
Truganina
Werribee
Altona Bay
PORT PHILLIP BAY
Pt. Cook
Nunawading
Mitcham
Ringwood
Montrose
Croydon
Ceburg
Coburg
Oakleigh
Clayton
Springvale
Waverley
Mordialloc
Beaumaris Bay
Richells Pt.
Frankston
Dromana
Mornington
Hastings
Somerville
Tyabb
Tooradin
Warragul
Drouin
Moe
Morwell
Traralgon
Sale
Bairnsdale
Orbost
Lakes Entrance
Omeo
Mt. Bogong 6,508 ft. (1,984 m.)
Mt. Kosciusko 7,310 ft. (2,228 m.)
Mt. Buffalo 6,500 ft. (1,982 m.)
Mt. Hotham 6,000 ft. (1,829 m.)
Mt. Feathertop 6,306 ft. (1,922 m.)
Mt. Bogong
Mt. Kosciusko
Mt. Buffalo
Mt. Hotham
Mt. Feathertop
Lake Eildon
L. Hume
L. Eucumbene
L. Jindabyne
L. Wellington
Port Phillip Bay
Portland Bay
C Otway
C Howe
Wilsons Promontory
Murray
Murrumbidgee
Snowy
Goulburn
Yarra
Latrobe
Gippsland Lakes
Lake Tyrrell
Lake Cargelligo 1,240
Lake Illawarra
Lake Macquarie
Lake Cowal
Lake Victoria
Lake Mungo
Lake Menindee
Lake Wyangan
Lake Wyangan
Lake Wyangan

(continued)

Ryde 88,948 J3
Rylstone 651 E3
Salisbury Downs B1
Sawtell 5,970 G2
Scone 3,949 F3
Shellharbour 41,790 F4
Singleton 9,572 F3
Smithtown-Gladstone 953 G2
South Sydney 30,776 J3
South West Rocks 1,314 G2
Stephen's Creek A2
Strathfield 25,882 J3
Stroud 522 G3
Sussex Inlet 1,293 F4
Sutherland 165,336 J4
Sydney (cap) 2,876,508 J3
Sydney †3,204,696 J3
Talbingo 481 E4
Tamworth 29,657 F2
Taralga 272 E4
Tarcutta 263 D4
Taree 14,697 G2
Tathra 1,077 F5
Temora 4,350 D4
Tenterfield 3,402 G1
Terrigal-The Entrance 37,891 F3
The Rock 693 D4
Thurloo Downs B1
Tibbita C4
Tibooburra B1
Tilpagara C2
Tingha 886 F1
Tocumwal 1,174 C4
Tongo B2
Torrowangee A2
Tottenham 366 D3
Trange 977 D3
Trundle 515 D3
Tullamore 324 D3
Tumbarumba 1,536 D4
Tumut 5,816 E4
Tweed Heads G1
Ulladulla 6,018 F4
Umarra 395 G1
Ungarie 428 D3
Uralla 2,090 F2
Urana 419 D4
Urbenville 282 G1
Urunga 2,045 G2
Villawood H3
Wagga Wagga 36,837 D4
Wakool 278 C4
Walcha 1,674 F2
Walgett 2,157 E2
Walla Walla 593 D4
Wallerawang 1,855 F3
Wangi-Rathmines 5,106 F3
Warialda 1,340 F1
Warragamba 1,406 F3
Warren 2,153 D2
Warringah ○172,653 K3
Wauchope 3,645 G2
Waverley 61,575 K3
Waverley Downs B1
Wee Waa 1,904 E2
Wellington 5,280 E3
Wentworth 1,180 B4
Werris Creek 1,924 F2
West Wyalong 3,778 D3
Wetuppa B4
White Cliffs B2
Whitton 344 D4
Whyonna B1
Wilcannia 982 B2
Willoughby 52,120 J3
Willow Tree 258 F2
Wingham 3,937 G2
Wollongong 169,381 F4
Wollongong †222,539 F4
Woodburn 647 G1
Woodenbong 409 G1
Woodstock 266 E3
Woolgoolga 2,081 G2
Wooli 457 G1
Woollahra 51,659 K3
Wyong 3,902 F3
Yallock C3
Yalpunga A1
Yamba 2,528 G1
Yancannia B2
Yanco 415 D4
Yantara B1
Yass 4,283 E4
Yenda 697 D4
Yeoval 286 E3
Young 6,906 E4

OTHER FEATURES

Ana Branch, Darling (riv) A3
Australian Alps (mts). D5
Barrington Tops (mt) F2
Barwon (riv) D2
Blue (mts) F3
Bogan (riv) D2
Bondi (beach) K3
Botany (bay) J4
Broken (bay) F3
Burrinjuck (res) E4
Byron (cape) G1
Caryapunoy (swamp) B1
Castlereagh (riv) E2
Cawndilla (lake). A3
Clarence (riv) G1
Colo (riv) F3
Cowal (lake) D3
Culgoa (riv) O1
Cuttaburra (creek) C1
Darling (riv) B3
Dumaresq (riv) F1
Eucumbene (lake) E5
George (lake) E4
Georges (riv) H4
Gower (mt) J2
Great Dividing (range). E3
Green (cape) F5
Gunderbooka (ranges) C2
Gwydir (riv) E1
Howe (cape) B2
Hume (res.) D4
Hunter (riv) F3
Kosciusko (mt) E5
Kurneli (pen.) J4
Lachlan (range) C3
Lachlan (riv) C3
Liverpool (range) F2
Lord Howe (isl) 287 J2
Macintyre (riv) E1
Macquarie (lake) A2
Macquarie (riv) O2
Main Barrier (range) A2
Manning (riv) F2
Marthaguy (creek) D2
McPherson (range) G1
Menindee (lake) B3
Monaro (range) E5
Moonie (riv) C4
Moulamein (creek) C4
Mount Royal (range) F2
Murray (riv) A4
Murrumbidgee (riv) C4
Myall (lake) G3
Namoi (riv) E2
Narran (lake) D1
New England (range). F1
Paroo (riv) C1
Parramatta (riv) J3
Poopetoe (lake) C2
Port Jackson (inlet) J3
Port Stephens (inlet) G3
Richmond (range) G1
Richmond (riv) G1
Riverina (reg) C4
Robe (mt) A2
Round, The (mt) G2
Salt, The (lake) B2
Shoalhaven (riv) E4
Smoky (cape) G2
Snowy (mts) E5
Snowy (riv) E5
Stony (ranges) B2
Sturt (mt.) A1
Sugarloaf (pt) G3
Talyawalka (creek) B2
Tandou (lake) A3
Tasman (sea) F5
The Round (mts) G2
The Salt (lake) B2
Timbarra (riv) G1
Tuggerah (lake) F3
Victoria (lake) A3
Warrego (riv) C1
Willandra Billabong (creek) C3
Wollondilly (riv) F4

VICTORIA

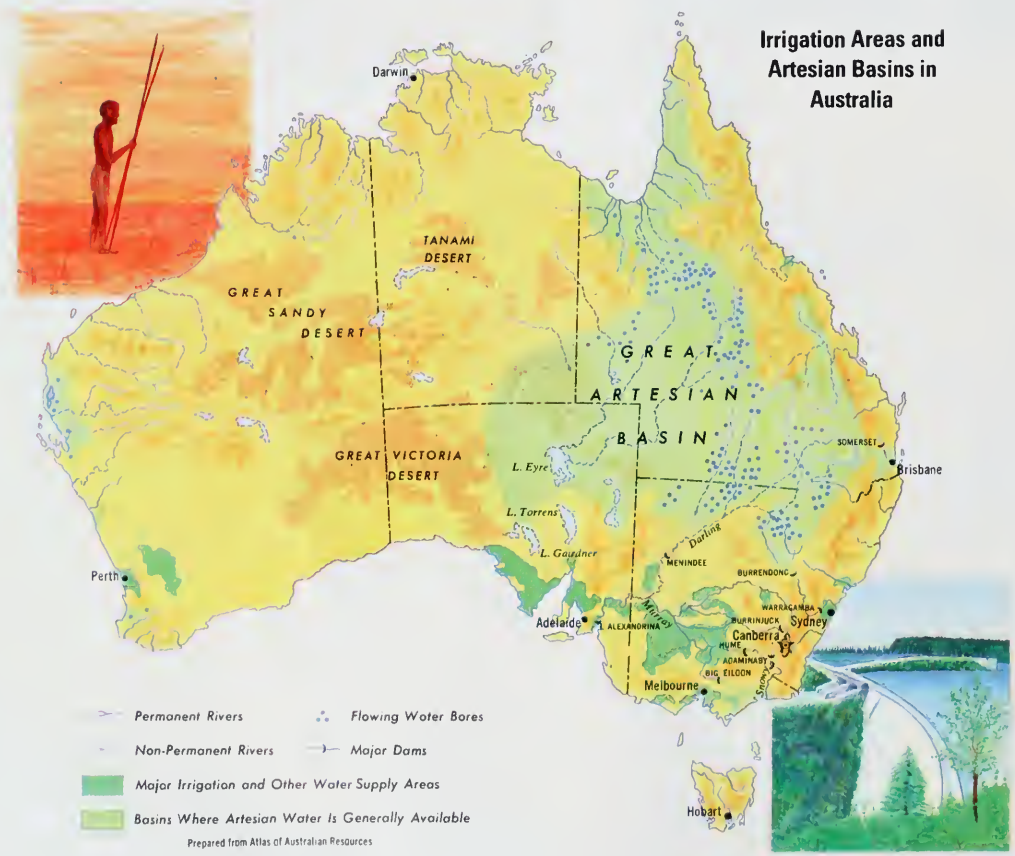
CITIES and TOWNS

Alexandra 1,756 C5
Altona 30,909 H5
Apollo Bay 921 B6
Ararat 8,336 B5
Avoca 1,032 B5
Bacchus Marsh 6,224 C5
Barrnsdale 9,459 D5
Ballarat 35,681 C5
Ballarat †71,930 C5
Balmoral 257 A5
Beaufort 1,214 B5
Beechworth 3,154 D5
Belgrave Heights J5
Belgrave South K5
Benalla 8,151 O5
Bendigo 31,841 C5
Bendigo †58,818 C5
Berwick 36,181 K6
Beulah 290 B4
Birchip 895 B4
Birregurra 416 B6
Boort 863 B5
Box Hill 47,579 J5
Bright 1,545 D5
Brighton 33,697 J5
Broadford 1,580 C5
Broadmeadows 103,540. H4
Brunswick 44,464 H5
Bruthen 449 D5
Bundoora J4
Camberwell 85,883 J5
Camperdown 3,545 C6
Cann River 345 E5
Casterton 1,945 A5
Castlemaine 7,583 C5
Caulfield 69,922 J5
Charlton 1,377 B5
Chelsea 26,034 J6
Churchill 4,796 D6
Clunes 761 B5
Cobden 1,453 B6
Cobram 3,817 C4
Coburg 55,035 H5
Cohuna 2,178 C4
Colac 10,587 B6
Coldstream 1,395 K4
Coleraine 1,232 A5
Collingwood 15,089 J5
Corryong 1,320 D5
Craigieburn 4,296 C5
Cranbourne 9,400 C6
Creswick 2,036 B5
Croydon 36,210 K5
Dandenong 54,962 K5
Darby Darrimoor 349 A5
Daylesford 2,883 C5
Derrinallum 287 B5
Dimboola 1,675 B5
Donald 1,609 B5
Doncaster and Templestowe 90,660 J5
Drouin 3,492 C6
Dunkeld 402 B5
Dunolly 621 B5
Eaglehawk 7,355 C5
Echuca 7,943 C5
Edenhope 827 A5
Eildon 737 C5
Eltham 34,648 J4
Erica 236 O5
Essendon 56,380 H5
Euroa 2,640 C5
Fitzroy 19,112 H5
Footscray 49,756 H5
Geelong 14,471 C6
Geelong †137,173 C6
Geelong West 14,823 C6
Goroke 370 A5
Gunbower 259 C4
Hamilton 9,751 B5
Hawthorn 30,689 J5
Healesville 4,526 C5
Heathcote 1,213 C5
Heidelberg 64,757 J5
Heyfield 1,635 O6
Heywood 1,266 A6
Hopetoun 1,832 B4
Horsham 12,034 B5
Inglewood 674 B5
Inverloch 1,523 C6
Kaniva 956 A5
Keilor 81,762 H5
Kerang 4,049 B4
Kew 28,870 J5
Kilmore 1,728 C5
Knox 88,902 K5
Koroit 1,588 B6
Korumburra 2,798 O6
Kyabram 5,414 C5
Kyneton 3,185 C5
Lake Boga 502 B4
Lake Bolac 211 B5
Lakes Entrance 3,414 E5
Lara 4,231 C6
Leongatha 3,736 C6
Lillydale 62,077 J4
Macarthur 322 A6
Maffra 3,822 O5
Maldon 1,009 C5
Mallacoota 726 E5
Malvern 43,211 J5
Mansfield 1,920 D5
Maryborough 7,858 B5
Melbourne (cap) 2,578,759 H5
Melbourne †2,722,617 H5
Melton 20,599 C5
Merbein 1,735 A4
Merino 298 A5
Mildura 15,763 A4
Minyip 567 B5
Moe 16,649 O6
Montmorency J4
Montrose K5
Moorabbin 97,810 J5
Mooroopna C5
Mordialloc 27,869 J6
Morea A5
Mornington 23,512 C6
Mortlake 1,056 B6
Morwell 16,491 O5
Mount Beauty 1,509 O5
Murrayville 313 A4
Murtoa 946 B5
Myrtleford 2,815 D5
Nagambie 1,102 C5
Narre Warren North 761 K5
Nathalia 1,222 C5
Natimuk 482 A5
Newtown 10,210 C6
Nhill 1,567 A5
Northcote 51,235 J5
Numurkah 2,713 C5
Nunawading 97,052 J5
Nyah 351 B4
Nyah West 535 B4
Dakleigh 55,612 J5
Omeo 272 D5
Orbost 2,586 E5
Ouyen 1,527 B4
Penshurst 556 B5
Porepunkah 268 D5
Port Albert 267 O6
Port Fairy 2,276 B6
Portland 9,353 A6
Port Melbourne 8,585 H5
Prahran 45,018 J5
Preston 84,519 J4
Quambatook 359 B4
Queenscliff 3,420 C6
Rainbow 700 A4
Red Cliffs 2,409 B4
Richmond 24,506 J5
Ringwood 38,665 K5
Robinvale 1,751 B4
Rochester 2,399 C5
Rushworth 994 C5
Rutherglen 1,454 D5
Saint Arnaud 2,721 B5
Saint Kilda 49,366 J5
Sale 12,968 O6
Sandringham 31,175 J5
Springvale 80,186 J5
Stawell 6,160 B5
Sunbury 11,085 C5
Sunshine 94,419 H5
Swan Hill 8,398 B4
Swifts Creek 288 D5
Tallangatta 950 O5
Tatura 2,697 C5
Templestowe and Doncaster 90,660 J5
Terang 2,111 B6
Tongala 994 C5
Traralgon 18,057 O6
Underbool 274 A4
Wangaratta 16,202 D5
Warburton 2,009 C5
Warracknabeal 2,735 B5
Warragul 7,712 O6
Warrnambool 21,414 B6
Waverley 122,471 J5
Wedderburn 868 B5
Werrimull A4
Whittlesea 65,657 C5
Willaura 377 B5
Williamstown 25,554 H5
Winchelsea 825 B6
Wodonga 19,208 D5
Wonthaggi 4,797 C6
Woodend 1,785 C5
Wycheproof 938 B5
Yallourn 26 O6
Yarram 2,085 O6
Yarrawonga 3,442 C5
Yea 996 C5

OTHER FEATURES

Australian Alps (mts) O5
Avoca (riv) B5
Barry (mts) D5
Bogong (mt) D5
Bridgewater (cape) A6
Buller (mt) D5
Campaspe (riv) C5
Corangamite (lake) B6
Corner (inlet) O6
Dandenong (mt) K5
Difficult (mt) B5
Discovery (bay) A6
Eildon (lake) C5
French (isl) 123 C6
Gippsland (reg) D6
Glenelg (riv) A5
Goulburn (riv) C5
Hindmarsh (lake) A5
Hobsons (bay) H5
Hopkins (riv) B5
Hume (lake) D4
Indian Ocean B6
Loddon (riv) B5
Mitchell (riv) D5
Mitta Mitta (riv) D5
Mornington (pen) C6
Mount Emu (creek) B5
Murray (riv) A4
Nelson (cape) A6
Ninety Mile (beach) D6
Otway (cape) B6
Ovens (riv) D5
Phillip (isl) 2,832 C6
Portland (bay) A6
Port Phillip (bay) C6
Rocklands (res) B5
Snowy (riv) E5
South East (pt) D6
Tasman (sea) F5
Tyrrell (lake) B4
Waratah (bay) C6
Wellington (lake) D6
Western Port (inlet) C6
Wilsons (prom) D6
Wimmera (riv) A5
Yarra (riv) C5

Irrigation Areas and Artesian Basins in Australia



Prepared from Atlas of Australian Resources

*City and suburbs
(.) Population of district
†Population of met area
‡Population of urban area

Topography

TASMANIA

AREA 26,178 sq. mi. (67,800 sq. km.)
POPULATION 436,353
CAPITAL Hobart
LARGEST CITY Hobart
HIGHEST POINT Mt. Ossa 5,305 ft. (1,617 m.)

Forth (riv.)	C3	King (riv.)	B4	Ouse (riv.)	C4	South Bruny (isl.)	D5
Frankland (cape)	D1	King William (lake)	C4	Oyster (bay)	E4	South East (cape)	C5
Frankland (range)	B4	Lake (riv.)	D3	Pedder (riv.)	B4	South Esk (riv.)	D3
Franklin (riv.)	B4	Legges Tor (mt.)	D3	Phoques (bay)	A1	South West (cape)	B5
Frenchmans Cap (mt.)	B4	Leven (riv.)	B3	Picton (mt.)	C5	Stanley (mt.)	A1
Freycinet (pen.)	E4	Lofty (range)	B3	Pieman (riv.)	B3	Stokes (pt.)	A1
Furneaux Group (isls.) 1,039	E1	Low Rocky (pt.)	B4	Pillar (cape)	E5	Storm (bay)	D5
Gordon (lake)	C4	Lyell (mt.)	B4	Port Davey (inlet)	B5	Strzelecki (mt.)	D2
Gordon (riv.)	B4	Maatsuyker (isls.)	C5	Portland (cape)	D2	Tamar (riv.)	D3
Great (lake)	C3	Macquarie (harb.)	B4	Ramsey (mt.)	B3	Tasman (head)	D5
Great Western Tiers (mts.)	C3	Macquarie (riv.)	D3	Raoul (cape)	D5	Tasman (pen.)	E5
Grim (cape)	A2	Maria (isl.)	E4	Reid (rapid)	B1	Tasman (sea)	E4
Hartz (mt.)	C5	Marion (bay)	E4	Ringarooma (bay)	D2	Three Hummock (isl.)	B2
Hibbs (pt.)	B4	Mersey (riv.)	C3	Robbins (isl.)	B2	Vansittart (isl.)	E2
Hogan Group (isl.)	D1	Munro (mt.)	E2	Saint Clair (lake)	C4	West (pt.)	A2
Hummock (isl.)	D2	Naturaliste (cape)	E2	Saint Helens (pt.)	E3	West Sister (isl.)	D1
Hunter (isl.)	A2	Nive (riv.)	C4	Saint Vincent (cape)	B5	Wickham (cape)	A1
Hunter (isls.)	B2	Norfolk (bay)	D4	Savage (riv.)	B3		
Huon (riv.)	C5	North (pt.)	E1	Schouten (isl.)	E4		
Indian Ocean	A4	North Bruny (isl.)	D5	Sorell (cape)	B4		
Kent Group (isls.)	D1	North Esk (riv.)	D3	Sorell (lake)	D3	○ Population of district	D4
King (isl.) 2,592	A1	Ossa (mt.)	C3	South (cape)	C3	*Population of met. area	C5

CITIES and TOWNS

Adventure Bay	D5	Ringarooma 223	D3
Avoca	D3	Rosebery 2,675	B3
Bagdad	D4	Ross 269	D4
Beaconsfield 898	C3	Rossarden 365	D3
Beauty Point 998	C3	Saint Helens 1,005	E3
Bell Bay	C3	Saint Marys 653	E3
Bicheno 674	E3	Sassafras	C3
Boat Harbour	B2	Savage River 1,141	B3
Bothwell 356	C4	Scottsdale 2,002	D3
Bracknell 347	C3	Sheffield 945	C3
Branxholm 273	D3	Smithton 3,378	A2
Bridgewater 6,880	D4	Snug 684	D5
Bridport 885	D3	Sorell-Midway Point 2,544	D4
Brighton 9,441	D4	Stanley 603	B2
Burnie 19,994	B3	Storeys Creek	D3
Campbell Town 879	D3	Strahan 402	B4
Chudleigh	C3	Strathgordon	C4
Colebrook	D4	Sulphur Creek 367	C3
Cressy 640	C3	Swansea 428	D4
Currie 859	A1	Tarraleah 498	C4
Cygnet 715	C5	Temma	A3
Deloraine 1,923	C3	Tnabunna 924	D4
Derwent Bridge	C4	Tullah 1,894	B3
Devonport 21,424	C3	Ulverstone 9,413	C3
Dover 570	C5	Waratah 342	B3
Dunalley 203	D4	Wesley Vale	C3
Evandale 614	D3	Westbury 1,161	C3
Exeter 353	C3	Whitemark	D2
Fingal 424	E3	Woodbridge 259	D5
Forth 273	C3	Wynyard 4,582	B3
Frankin 479	C5	Zeehan 1,750	B3
Geeveston 860	C5		
George Town 5,592	C3	**OTHER FEATURES**	
Glenorchy 41,019	D4	Anderson (bay)	D2
Gormanston 126	B4	Anne (mt.)	C4
Gowrie Park	C3	Anser Group (isls.)	C1
Grassy 780	B1	Arthur (lake)	D4
Gravelly Beach 535	C3	Arthur (range)	C5
Hadspen 908	D3	Arthur (riv.)	B3
Hagley 232	C3	Babel (isl.)	E1
Hamilton 2,488	C4	Banks (str.)	D2
Heybridge 395	C3	Barn Bluff (mt.)	B3
Hobart (cap.) 128,603	C4	Barren (cape)	E2
Hobart * 168,359	D4	Bass (str.)	C1
Huonville-Ranelagh 1,347	C5	Bathurst (gulf)	C5
Kettering 288	D5	Cape Barren (isl.)	E2
Kingston 8,556	D4	Chappell (isls.)	D2
Latrobe 2,401	C3	Circular (gulf)	B2
Launceston 2,117	D4	Clarke (isl.)	E2
Launceston 31,273	C3	Clyde (riv.)	D4
Launceston *64,555	C3	Cox (bight)	C5
Legana 964	C3	Cradle (mt.)	B3
Lilydale 308	D3	Cradle Mt. Lake St. Clair Nat'l Park	B3
Longford 2,027	C3	Crescent (lake)	D4
Luina 522	B3	Curtis Group (isls.)	C1
Margate 476	D4	D'Aguilar (range)	B4
Maydena 461	C4	Davey (riv.)	B4
Meander	C3	Deal (isl.)	D1
Mole Creek 303	C3	Dee (riv.)	C4
New Norfolk 6,243	C4	Denison (range)	C4
Nubeena 225	D5	D'Entrecasteaux (chan.)	D5
Oatlands 545	D4	Derwent (riv.)	C4
Orford 378	D4	East Sister (isl.)	E1
Penguin 2,616	C3	Echo (lake)	C4
Perth 1,229	D3	Eddystone (pt.)	E2
Poatina	C3	Elliott (bay)	B5
Port Sorell 859	C3	Fires (bay)	E3
Queenstown 3,714	B4	Flinders (isl.) 2,150	D1
Railton 657	C3	Florence (riv.)	C4
Richmond 587	D4	Forestier (chan.)	E4
Ridgley 452	B3	Forestier (pen.)	E4

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New Zealand
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capital of Country
NORTH ISLAND
SOUTH ISLAND
TASMAN SEA
PACIFIC OCEAN
Three Kings Is.
North Cape
Great Exhibition Bay
Bay of Islands
Hokianga Harbour
Cape Reinga
Great Barrier I.
MERCURY IS.
AUCKLAND
Manukau Har.
Kaipara Har.
Coromandel Pen.
Hauraki Gulf
Bay of Plenty
Hamilton
Rotorua
Taupo
Tauranga
White I.
East Cape
Mahia Pen.
Hawke Bay
Napier
Gisborne
Poverty Bay
Tolaga Bay
North Taranaki Bight
South Taranaki Bight
New Plymouth
Mt. Egmont
Wanganui
Palmerston North
WELLINGTON
Cook Strait
Nelson
Blenheim
Kaikoura Pen.
Kaikoura
Clarence Bridge
Hurunui R.
Pegasus Bay
CHRISTCHURCH
Banks Pen.
Canterbury Bight
Timaru
Oamaru
Dunedin
Invercargill
Foveaux Strait
Stewart I.
Solander I.
Chatham I.
Pyramid I.
Mangere I.
Pitt I.
Kangaturu I.
Star Keys
Hanson Bay
Owenga
Waitangi
Te Whanga Lagoon
Te Roto
Te Ono
Petre Bay
Kaingaroa
Pt. Durham
C. Fournier
C. Levêque
The Sisters
The Scares
Auckland
Helensville
Dairy Flat
East Coast Bays
Albany
Glenfield
Riverhead
Huapai
Kumeu
Waitakere
Massey
Te Atatu
Henderson
Ranui
Kelston
Glen Eden
Waitemata
Titirangi
Devonport
North Shore
Mt. Eden
One Tree Hill
Mt. Albert
Mt. Roskill
Onehunga
Mangere
Manukau Harbour
Weeks I.
Green Bay
New Lynn
Avondale
Waitakere Ranges
Rangitoto
Motutapu I.
Rakino
Kawau I.
Mahurangi
Whangaparaoa
Tamaki Str.
Howick
Papatoetoe
Manukau
Mutuihe I.
Kohimarama
Mission Bay
Parnell
Newmarket
Remuera
Epsom
Mt. Albert
Ponsonby
Grey Lynn
Pt. Chevalier
Avondale
Henderson
Swanson
Waitakere
Kaipara Har.
Helensville
Wellsford
Warkworth
Kawau I.
Little Barrier I.
Great Mercury I.
Hauraki Gulf
Waiheke
Pakiri
Leigh
Matakana I.
Motu I.
Whangamata
Mayor I.
Slipper I.
Whitianga
Mercury B.
Thames
Coromandel
Coromandel Pen.
Waihi
Paeroa
Te Aroha
Te Puke
Tauranga
Katikati
Waihi Beach
Omokoroa Pt.
Matakana
Opotiki
Whakatane
Ohiwa Harbour
Waiotahe
Waiotahe Beach
Te Araroa
Hicks Bay
Cape Runaway
Waipiro Bay
Tokomaru Bay
Tolaga Bay
Gisborne
Poverty Bay
Patutahi
Manutuke
Ngatapa
Te Karaka
Matawai
Whatatutu
Puha
Waikaremoana
Frasertown
Wairoa
Mahia Pen.
Portland I.
Hawke Bay
Napier
Clive
Havelock North
Hastings
Waipawa
Waipukurau
Takapau
Danevirke
Porangahau
Ashhurst
Woodville
Pahiatua
Eketahuna
Otaki
Alfredton
Levin
Foxton
Shannon
Tokomaru
Feilding
Bulls
Marton
Turakina
Hunterville
Mangaweka
Taihape
Waiouru
Ohakune
Raetihi
Turangi
Taumarunui
Ohura
Mokau R.
Waitara
Urenui
Inglewood
Stratford
Egmont Village
Opunake
Hawera
Manaia
Patea
Waitotara
Waverley
Whanganui
Turakina
Matton
Bulls
Foxton
Shannon
Levin
Otaki
Waikanae
Paraparaumu
Porirua
Wellington
Eastbourne
Petone
Lower Hutt
Upper Hutt
Wainuiomata
Featherston
Greytown
Carterton
Masterton
Castle Pt.
Cape Palliser
Martinborough
Havelock
Picton
Cloudy Bay
Richmond
Nelson
Motueka
Motueka R.
Tasman
Takaka
Golden Bay
Collingwood
Farewell
Pakawau
Stephens I.
D'Urville I.
Tasman Bay
Rocks Point
Devil River Peak
5,823 ft. (1775 m.)
Mt. Arthur
Karamea Bight
Karamea
Seddonville
Granity
Mt. Owen 6,153 ft. (1875 m.)
Waimangaroa
Fourteen Mile Creek
Westport
Buller R.
Inangahua Jct.
Reefton
Lake Rotoroa
Murchison
Owen R.
Waiau
Blenheim
Richmond Ra.
Wairau R.
Seddon
Ward
Campbell
Awatere R.
Awatere
Seaward Kaikoura Ra.
Clarence R.
Kaikoura Peo.
Kaikoura
Runanga
Greymouth
Kumara
Hokitika
Ruatapu
Rosso
Ross
Grey R.
Ahaura
Mt. Uru 7,550 ft. (2301 m.)
Sparrow Mt.
Nagahere
Brunner
Hanmer
L. Brunner
Sumner
Waiau
Mt. Crossley 6,520 ft. (1987 m.)
Culverden
Cheviot
Hawarden
Hurunui R.
Parnassus
Arthur's Pass
Waikari
Whitcombe 8,656 ft. (2638 m.)
Abut Head
Fox Glacier
Mt. Cook 12,349 ft. (3764 m.)
Mt. Tasman 11,475 ft. (3498 m.)
Whataroa
Titihira Hd.
Hoast R.
Jackson Bay
Hoast
Cascade Pt.
Awarua Bay
Mt. Aspiring 9,959 ft. (3036 m.)
L. Wanaka
Milford Sd.
Bligh Sd.
George Sd.
Mt. Madeline 9,250 ft. (2819 m.)
Mt. Pollux 8,840 ft. (2085 m.)
Wanaka
Arrowtown
Queenstown
Cromwell
Naseby
Ngapara
Oamaru
Hampden
Palmerston
Waitaki R.
Kyeburn
Mahena
Waikouaiti
Dunedin
Otago Har.
Otago Peo.
Port Chalmers
Taieri R.
Taieri I.
Mosgiel
Beaumont
Roxburgh
Alexandra
Ranfurly
Hyde
Middlemarch
Kingston
Athol
Lumsden
Edievale
Lawrence
Otapanui
Milton
Balclutha
Clinton
Gore
Winton
Wyndham
Mataura
Riverton
Otautau
Invercargill
Bluff
Foveaux Strait
Ruapuke I.
Codfish I.
Mason B.
Stewart I.
Port Pegasus
North Trap
South Trap
Solander I.
Puysegur Pt.
Doubtful Sd.
Dusky Sd.
Breaksea Sd.
Resolution I.
West Cape
Secretary I.
Hunter Mts.
Monowai
Manapouri
Te Anau
Wakatipu
Queenstown
Arrowtown
Wanaka

AREA 103,736 sq. mi. (268,676 sq. km.)
POPULATION 3,389,000
CAPITAL Wellington
LARGEST CITY Auckland
HIGHEST POINT Mt. Cook 12,349 ft. (3,764 m.)
MONETARY UNIT New Zealand dollar
MAJOR LANGUAGES English, Maori
MAJOR RELIGIONS Protestantism, Roman Catholicism

CITIES and TOWNS

Albany 2,001	B1	Invercargill 49,446	B7	Raetihi 1,247	E3	Wellington †321,004	A3
Alexandra 4,348	B6	Invercargill †53,868	B7	Raglan 1,414	E2	Wellsford 1,621	E2
Ashburton 14,151	C5	Kaiapoi 4,894	D5	Rangiora 6,385	D5	Westport 4,686	C4
Ashhurst 1,906	E4	Kaikohe 3,663	D1	Reefton 1,200	C5	Whakatane 12,286	F2
Auckland 144,963	B1	Kaikoura 2,160	D5	Riccarton 6,709	D5	Whangamata 1,566	F2
Auckland †769,558	B1	Kaitaia 4,737	D1	Richmond 6,847	D4	Whangarei 36,550	E1
Balclutha 4,495	B7	Kawerau 8,593	F3	Riverton 1,479	B7	Whangarei †40,212	E1
Belmont 2,402	B2	Kumeu 3,414	B1	Rotorua 38,157	F3	Whitianga 1,960	E2
Birkenhead 21,324	B1	Levin 14,652	E4	Rotorua †48,314	F3	Winton 2,035	B7
Blenheim 17,849	D4	Lyttelton 3,184	D5	Russell 932	E1	Woodville 1,647	F4
Bluff 2,720	B7	Manukau 159,362	C1	Saint Kilda 6,147	C7		
Bulls 1,839	E4	Marton 4,858	E4	Shannon 1,465	E4		
Cambridge 6,514	E2	Masterton 16,785	E4	Stratford 5,518	E3		
Carterton 3,971	E4	Mataura 2,345	B7	Taihape 2,586	E3		
Christchurch 164,660	D5	Milton 2,193	B7	Takapuna 64,844	B1		
Christchurch †289,959	D5	Morrinsville 5,080	E2	Taumarunui 6,541	E3		
Cromwell 2,364	B6	Mosgiel 9,264	C6	Taradale 4,681	F3		
Dannevirke 5,663	F4	Motueka 4,693	D4	Tauranga 37,099	F2		
Dargaville 4,747	D1	Mount Albert 26,462	B1	Tauranga †53,097	F2		
Devonport 10,410	C1	Mount Eden 18,305	B1	Taupo 13,651	F3		
Dunedin 77,176	C6	Mount Maunganui 11,391	E2	Tawa 12,216	B2		
Dunedin †107,445	C6	Mount Roskill 33,577	B1	Te Anau 2,610	A6		
Eastbourne 4,561	B3	Mount Wellington 19,528	C1	Te Aroha 3,331	E2		
East Coast Bays 28,866	B1	Murupara 2,964	F3	Te Atatu 14,713	B1		
Edgecumbe 1,929	F2	Napier 46,314	F3	Te Awamutu 7,922	E3		
Ellerslie 5,404	C1	Napier †51,330	F3	Te Kauwhata 842	E2		
Eltham 2,411	E3	Nelson 14,121	D4	Te Kuiti 4,795	E3		
Fairfield 1,849	C6	New Lynn 10,445	B1	Temuka 3,771	C6		
Featherston 2,458	E4	New Plymouth 36,048	D3	Te Puke 4,577	F2		
Feilding 11,522	E4	New Plymouth †44,095	D3	Thames 6,456	E2		
Foxton 2,719	E4	Ngaruawahia 4,435	E2	The Hermitage	C5		
Geraldine 2,128	C6	Northcote 10,061	B1	Timaru 26,412	C6		
Gisborne 29,986	G3	Oamaru 13,043	C6	Timaru †29,225	C6		
Gisborne †32,062	G3	Oban (Half Moon Bay) 2,448	B7	Titirangi 8,426	B1		
Glen Eden 9,406	B1	Onehunga 15,386	B1	Tokoroa 18,713	F3		
Glenfield 3,691	B1	One Tree Hill 11,078	B1	Tuakau 1,982	E2		
Gore 9,185	B7	Opotiki 3,388	F3	Tuatapere 884	A7		
Green Bay 3,035	B1	Orewa 5,552	E2	Turangi 5,517	E3		
Green Island 6,899	C7	Otahuhu 10,296	C1	Upper Hutt 31,405	B2		
Greymouth 8,103	C5	Otaki 4,301	E4	Waihi 3,538	E2		
Greytown 1,797	E4	Otorohanga 2,574	E3	Waikanae 4,818	E4		
Half Moon Bay (Oban) 2,448	B7	Paeroa 3,702	E2	Waikouaiti 858	C6		
Hamilton 91,109	E2	Pahiatua 2,599	F4	Waimate 3,393	C6		
Hamilton †97,907	E2	Paihia 1,740	D1	Wainuiomata 19,192	B3		
Hastings 36,083	F3	Palmerston North 60,105	E4	Waipawa 1,732	F3		
Hastings †52,563	F3	Palmerston North †66,691	E4	Waipukurau 3,648	F4		
Havelock North 8,507	F3	Papakura 22,473	E2	Wairoa 5,439	F3		
Hawera 8,400	E3	Papatoetoe 21,700	C1	Waitangi	D7		
Helensville 1,360	B1	Patea 1,938	E3	Waitara 6,012	E3		
Henderson 6,645	B1	Petone 8,113	B2	Waitemata 87,452	B1		
Heretaunga-Pinehaven 6,471	C2	Picton 3,220	D4	Wairuku 3,654	E2		
Hokitika 3,414	C5	Pinehaven (Heretaunga-Pinehaven) 6,171	C2	Waanaka 1,155	B6		
Hornby 8,215	D5	Porirua 41,104	B2	Wanganui 37,012	E3		
Howick 13,866	C1	Port Chalmers 2,917	C6	Wanganui †39,595	E3		
Huntly 6,534	E2	Pukekohe 9,070	E2	Warkworth 1,734	E2		
Hutt (Upper and Lower) †131,257	B2	Putaruru 4,222	E3	Washdyke 949	C6		
Inglewood 2,839	E3	Queenstown 3,367	B6	Waverley 1,239	E3		
				Wellington (cap) 135,688	A3		

DTHER FEATURES

Arthur's (pass)	C5	Great Barrier (isl)	E2	Te Anau (lake)	A6
Aspiring (mt)	B6	Hauraki (gulf)	C1	Tekapo (lake)	C5
Banks (pen.)	D5	Hawke (bay)	F3	Terawhiti (cape)	A3
Bream (bay)	E1	Hikurangi (mt)	G2	Thames (firth)	E2
Brett (cape)	E1	Hokianga (harb)	D1	Three Kings (isls)	D1
Buller (riv.)	D4	Hunaru (range)	F3	Turakirae (head)	B3
Campbell (cape)	E4	Hutt (riv)	C2	Una (mt)	D5
Canterbury (bight)	D6	Islands (bay)	E1	Waiheke (isl) 3,223	E2
Cascade (pt)	B6	Jackson (bay)	B5	Waikato (riv)	E2
Chatham (isls) 751	D7	Kaikoura (range)	D5	Waimakariri (riv)	D5
Cloudy (bay)	E4	Kaimanawa (range)	E3	Waipa (riv)	E2
Clutha (riv)	B6	Kaipara (harb)	D2	Wairau (riv)	D4
Colendge (lake)	C5	Karamea (bight)	C4	Waitaki (riv)	C6
Colville (cape)	E2	Kawhia (harb)	E3	Waitemata (harb)	B1
Cook (mt)	C5	Kidnappers (cape)	F3	Wakatipu (lake)	B6
Cook (mt)	E4	Mahia (pen)	G3	Wanaka (lake)	B6
Cook (str.)	E4	Manapouri (lake)	A6	Wanganui (riv)	E3
Coromandel (pen)	F2	Manukau (harb)	B1	West (cape)	A6
Devil River (peak)	D4	Maria van Diemen (cape)	D1	Whitcombe (mt)	C5
D'Urville (isl)	D4	Mataura (riv)	B6		
Dusky (sound)	A6	Mercury (isls)	F2		
East (cape)	G2	Milford (sound)	A6		
Egmont (cape)	D3	Needles (pt)	E2		
Egmont (mt)	D3	Nicholson, Port (inlet)	B3		
Ellesmere (lake)	D5	Ninety Mile (beach)	D1		
Farewell (cape)	D4	North (cape)	D1		
Foulwind (cape)	C4	North (isl) 2,322,989	F1		
Fourner (cape)	E7	North Taranaki (bight)	D3		
Foveaaux (str)	A7	Otago (pen)	C6		
Golden (bay)	D4	Owen (mt)	D4		
Great Barrier (isl) 572	E2	Palliser (cape)	E4		
Haast (pass)	B6	Pegasus (bay)	D5		
Hauraki (gulf)	C1	Pitt (isl.)	E7		
Hawke (bay)	F3	Plenty (bay)	F2		
Hikurangi (mt)	G2	Port Nicholson (inlet)	B3		
Hokianga (harb)	D1	Port Pegasus (inlet)	B7		
Hunarau (range)	F3	Pukaki (lake)	B6		
Hutt (riv)	C2	Puysegur (pt)	A7		
Islands (bay)	E1	Rakaia (riv)	C5		
Jackson (bay)	B5	Rangitata (riv)	C5		
Kaikoura (range)	D5	Rangitikei (riv)	E3		
Kaimanawa (range)	E3	Raukumara (range)	F3		
Kaipara (harb)	D2	Reinga (cape)	D1		
Karamea (bight)	C4	Resolution (isl.)	A6		
Kawhia (harb)	E3	Richmond (range)	D4		
Kidnappers (cape)	F3	Rocks (pt)	C4		
Mahia (pen)	G3	Rotorua (lake)	F3		
Manapouri (lake)	A6	Ruahine (range)	F4		
Manukau (harb)	B1	Ruapehu (mt)	E3		
Maria van Diemen (cape)	D1	Ruapuke (isl)	B7		
Mataura (riv)	B6	South (cape)	A7		
Mercury (isls)	F2	South (isl) 852,748	B5		
Milford (sound)	A6	Southern Alps (range)	C5		
Needles (pt)	E2	South Taranaki (bight)	D3		
Nicholson, Port (inlet)	B3	Spenser (mts)	D5		
Ninety Mile (beach)	D1	Stewart (isl) 600	A7		
North (cape)	D1	Tararua (range)	E4		
North (isl) 2,322,989	F1	Tasman (bay)	D4		
North Taranaki (bight)	D3	Tasman (mt.)	C5		
Otago (pen)	C6	Tasman (mts)	D4		
Owen (mt)	D4	Tasman (sea)	B4		
Palliser (cape)	E4	Taupo (lake)	F3		
Pegasus (bay)	D5	Tauroa (pt)	D1		
Pitt (isl.)	E7				
Plenty (bay)	F2				
Port Nicholson (inlet)	B3				
Port Pegasus (inlet)	B7				
Pukaki (lake)	B6				
Puysegur (pt)	A7				
Rakaia (riv)	C5				
Rangitata (riv)	C5				
Rangitikei (riv)	E3				
Raukumara (range)	F3				
Reinga (cape)	D1				
Resolution (isl.)	A6				
Richmond (range)	D4				
Rocks (pt)	C4				
Rotorua (lake)	F3				
Ruahine (range)	F4				
Ruapehu (mt)	E3				
Ruapuke (isl)	B7				
South (cape)	A7				
South (isl) 852,748	B5				
Southern Alps (range)	C5				
South Taranaki (bight)	D3				
Spenser (mts)	D5				
Stewart (isl) 600	A7				
Tararua (range)	E4				
Tasman (bay)	D4				
Tasman (mt.)	C5				
Tasman (mts)	D4				
Tasman (sea)	B4				
Taupo (lake)	F3				
Tauroa (pt)	D1				

†Population of urban area

Agriculture, Industry and Resources

DOMINANT LAND USE

- Mixed Farming, Livestock
- Dairy
- Truck Farming, Horticulture
- Pasture Livestock (chiefly sheep)
- Livestock Herding
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

C Coal	Lg Lignite
G Natural Gas	O Petroleum
J Jade	U Uranium
Ka Kaolin	

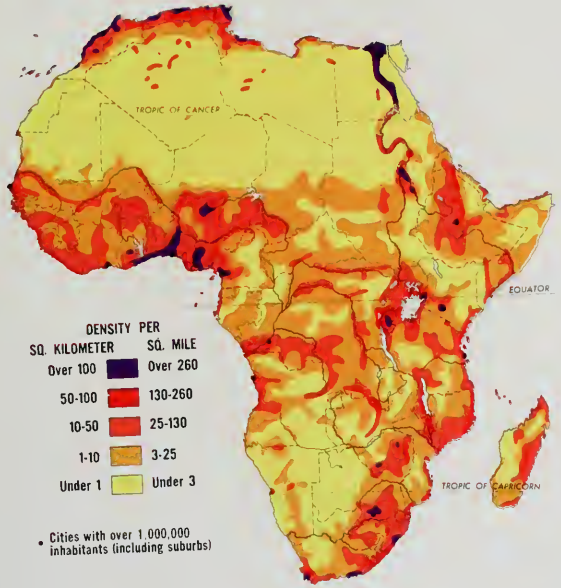
4 Water Power

Major Industrial Areas

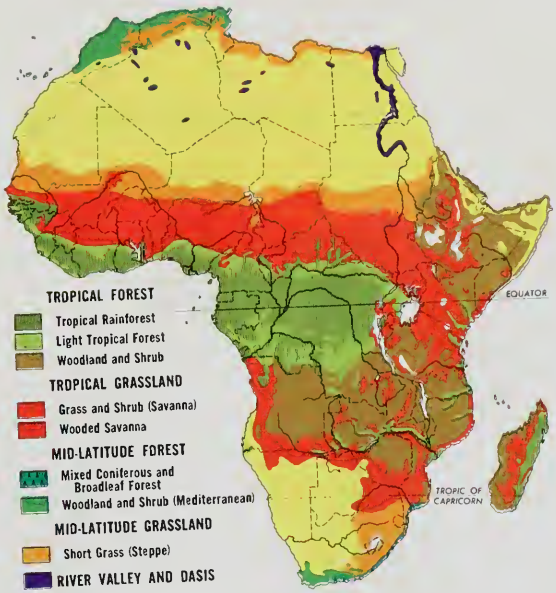
Africa
AZIMUTHAL EQUAL-AREA PROJECTION
MILES
0 100 200 400 600 800
KILOMETERS
0 100 200 400 600 800
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
Canals
© Copyright RAMMOND INCORPORATED, Maplewood, N. J.
ATLANTIC OCEAN
INDIAN OCEAN
Tropic of Cancer
Tropic of Capricorn
Equator
Gulf of Guinea
Mediterranean Sea
Red Sea
Gulf of Aden
Persian Gulf
Black Sea
Caspian Sea
Aral Sea
SAHARA
ARABIA
ALGERIA
LIBYA
EGYPT
SUDAN
NIGERIA
CHAD
NIGER
MALI
MAURITANIA
MOROCCO
ETHIOPIA
KENYA
TANZANIA
THE CONGO
DEM. REP. OF
ANGOLA
ZAMBIA
ZIMBABWE
NAMIBIA
BOTSWANA
SOUTH AFRICA
MADAGASCAR
EUROPE
RUSSIA
TURKEY
IRAN
IRAQ
SAUDI ARABIA
YEMEN
Longitude West of 10° Greenwich
Longitude East of 40° Greenwich

AREA 11,707,000 sq. mi. (30,321,130 sq. km)
POPULATION 648,000,000
LARGEST CITY Cairo
HIGHEST POINT Kilimanjaro 19,340 ft. (5,895 m.)
LOWEST POINT Lake Assal, Djibouti -512 ft. (-156 m.)

Population Distribution

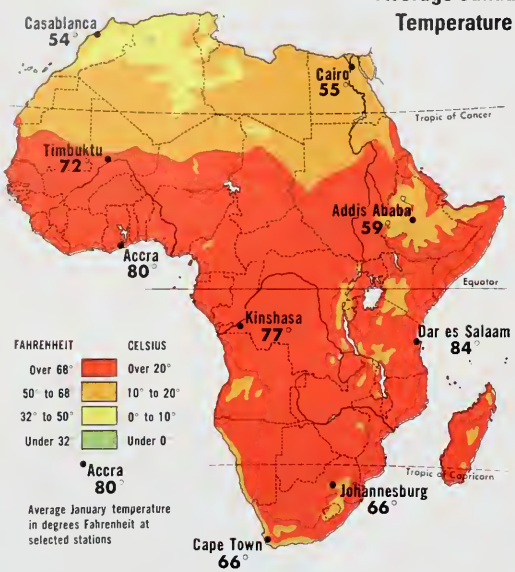


Vegetation

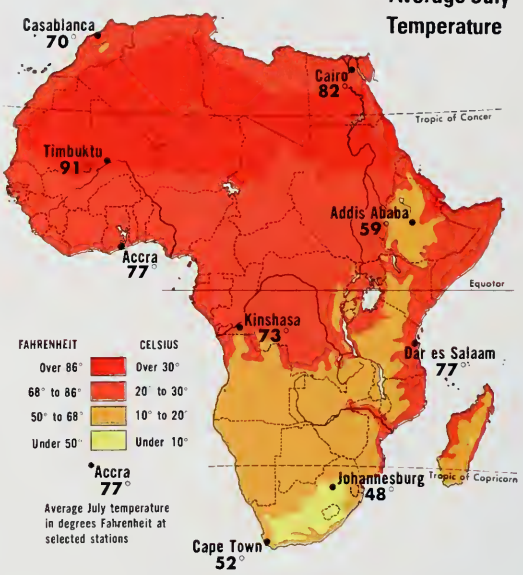


Aneche Chad D3
Abidjan, Ivory Coast B4
Abuja (cap.) Nigeria C4
Accra (cap.), Ghana B4
Addis Ababa (cap.), Ethiopia F4
Aden (gulf) G3
Agulhas (cape), S. Africa D8
Ahaggar (range), Algeria B1
Alexandria, Egypt D4
Algeria B1
Algiers (cap.), Algeria D3
Angola G6
Annaba, Algeria C1
Annobon (isl.), Equat. Guinea C5
Antananarivo (cap.) Madagascar G6
Arusha, Tanzania F5
Ascension (isl.), St. Helena A5
Asmara (cap.) Eritrea F3
Aswân, Egypt F2
Asyût, Egypt F2
Atbara, Sudan F3
Atlas (mts.) B1
Bab el Mandeb (strait) G3
Bamako (cap.), Mali B3
Bangui (cap.), Cent. Afr. Rep. D4
Banjul (cap.), Gambia A3
Béchar, Algeria B1
Beira, Mozambique F7
Benghazi, Libya D1
Benguela, Angola D6
Benin C4
Bioko (isl.), Equat. Guinea C4
Biskra, Algeria C1
Bissau (cap.), Guinea-Biss. A3
Bizerte, Tunisia C1
Blanc (cape), Mauritania A2
Blantyre, Malawi F6
Bloemfontein, S. Africa E7
Blue Nile (riv.) F3
Bobaomby (cape) Madagascar G6
Bobo Dioulasso, Burkina Faso B3
Bon (cape), Tunisia D1
Botswana E7
Bouaké, Ivory Coast B4
Boyoma (Stanley) (falls), Zaire E5
Brazzaville (cap.), Congo D5
Buchanan, Liberia A4
Bujumbura (cap.) Burundi F5
Bukavu, Zaire E5
Bulawayo, Zimbabwe E7
Burkina Faso B3
Burundi F5
Cabinda, Angola D5
Cairo (cap.), Egypt D4
Cameroon D4
Canary (isls.), Spain A2
Cape Town (cap.), S. Africa D8
Casablanca, Morocco B1
Central African Republic D4
Ceuta, Spain B1
Chad D4
Chad (lake) D3
Comoros G6
Conakry (cap.), Guinea A4
Congo D5
Congo (riv.) D5
Constantine, Algeria C1
Cotonou, Benin C4
Cyrenaica (reg.), Libya E1
Dakar (cap.), Senegal A3
Damietta, Egypt F1
Dar es Salaam (cap.), Tanzania F5
Dem. Rep. of the Congo D5
Dire Dawa, Ethiopia G4
Djibouti G3
Djibouti (cap.), Djibouti G3
Dodoma, Tanzania F5
Douala, Cameroon D4
Durban, S. Africa E8
East London, S. Africa E8
Edward (lake) E5
Egypt E3
El Bayadh, Algeria C1
El Fayûm, Egypt E3
El Fasher, Sudan F3
Elgon (mt.) F4
El Minya, Egypt E3
El Obeid, Sudan F3
Emi Koussi (mt.), Chad D3
Entebbe, Uganda F5
Equatorial Guinea C4
Eritrea F3
Ethiopia G4
Etosha Salt Pan, Namibia E7
Fernando Po (Bioko) (isl.), Equat. Guinea B4
Fès, Morocco B1
Fezzan (reg.), Libya D2
Fianarantsoa, Madagascar G7
Freetown (cap.) S. Leone A4
Funchal (cap.), Madeira Portugal A1
Gabon D4
Gaborone (cap.), Botswana E7
Gambia A3
Garoua, Cameroon D4
Germiston, S. Africa E7
Ghana F5
Ghanian, Libya D5
Gibraltar (str.) B1
Good Hope (cape), S. Africa D8
Grand Erg Occidental (des.), Algeria C1
Grand Erg Oriental (des.), Algeria C1
Guinea B1
Guinea (gulf) D3
Guinea-Bissau A3
Gweru, Zimbabwe F6
Harar, Ethiopia G4
Harare (cap.), Zimbabwe E6
Hargeysa, Somalia G4
Huambo, Angola D6
Ibadan, Nigeria C4
Iguidi, Erg (des.) B2
Ilorin, Nigeria C4
Ivory Coast B4
Jinja, Uganda F4
Johannesburg, S. Africa E7
Kalahari (des.) E7
Kampala (cap.), Uganda F4
Kananga, Zaire E5
Kankan, Guinea B3
Kano, Nigeria C3
Kaolack, Senegal A3
Kariba (lake) E6
Kasai (riv.) E6
Kassala, Sudan F3
Katanga (reg.), Zaire E5
Kayes, Mali A3
Kenitra, Morocco B1
Kenya F4
Kenya (mt.), Kenya F4
Khartoum (cap.), Sudan F4
Kigali (cap.), Rwanda F4
Kilimanjaro (mt.), Tanzania F5
Kimberley, S. Africa E7
Kinshasa (cap.), Zaire D5
Kisangani, Zaire E4
Kisumu, Kenya F5
Kitwe, Zambia E6
Kufra (oasis), Libya E2
Kumasi, Ghana B4
Laayoune, W. Sahara A2
Lagos, Nigeria C4
Las Palmas (cap.), Canary Is., Spain A2
Lesotho E7
Liberia B4
Libreville (cap.), Gabon C4
Libya D2
Libyan (des.) E2
Lilongwe (cap.), Malawi F6
Limpopo (riv.) E7
Lobito, Angola D6
Lomé (cap.), Togo B4
Luanda (cap.), Angola C4
Luanshya, Zambia E6
Lubumbashi, Zaire E6
Lusaka (cap.), Zambia E6
Luxor, Egypt F2
Madagascar G7
Madeira (isls.), Portugal A1
Malabo (cap.), Equat. Guinea B4
Malawi F6
Mali B3
Maputo (cap.), Mozambique F7
Marrakech, Morocco B1
Maseru (cap.), Lesotho E7
Massawa, Eritrea F3
Matadi, Zaire D5
Mauritania B2
Mayotte (isl.), France G7
Mbabane (cap.), Swaziland E7
Mbuji-Mayi, Zaire E6
Meknès, Morocco B1
Melilla, Spain B1
Misurata, Libya D1
Mobutu Sese Seko (lake) F4
Moçambique, Mozambique F6
Mogadishu (cap.), Somalia G4
Mombasa, Kenya G5
Monrovia (cap.), Liberia A4
Morocco B1
Moroni (cap.), Comoros G7
Mosi-Oa-Tunya (Victoria) (falls) E6
Mostaganem, Algeria C1
Mozambique F6
Mozambique (chan.) G6
Muqdisho (Mogadishu) (cap.), Somalia G4
Red (sea)
Nairobi (cap.), Kenya F5
Nakuru, Kenya F5
Namibia D7
Nasser (lake), Egypt F2
N'Djamena (cap.), Chad D3
Ndola, Zambia E6
Niamey (cap.), Niger C3
Niger C3
Niger (riv.) C4
Nigeria C4
Nile (riv.) A3
Nouadhibou, Mauritania F6
Nouakchott (cap.), Mauritania B2
Nubian (des.), Sudan F2
Nyasa (lake) F6
Ogaden (reg.), Ethiopia G4
Ogbomosho, Nigeria C4
Okovango (riv.) D6
Omdurman, Sudan F3
Oran, Algeria B1
Orange (riv.) D7
Oshogbo, Nigeria C4
Ouagadougou (cap.), Burkina Faso B3
Ouda, Morocco B1
Palmas (cape) B4
Pemba (isl.), Tanzania G5
Pietermaritzburg (cap.), Natal, S. Africa F7
Ponte-Noire, Congo D5
Port Elizabeth, S. Africa E8
Port Harcourt, Nigeria C4
Porto-Novo (cap.), Benin C4
Port Said, Egypt F1
Port Sudan, Sudan F3
Pretoria (cap.), S. Africa E7
Rabat (cap.), Morocco B1
Ras Asir (cape) Somalia H3
Rufiji (riv.), Tanzania F5
Rwanda F5
Sahara (des.) D7
Saint Helena (isl.), U.K. F2
Saint-Louis, Senegal D3
Salisbury (Harare) (cap.), Zimbabwe E6
Santa Cruz (cap.), Canary Is., Spain C3
São Tomé and Principe C4
Ségou, Mali F2
Senegal A2
Sétif, Algeria C1
Sfax, Tunisia D1
Sidi Bel Abbes, Algeria C1
Sidi Ifni, Morocco A2
Sierra Leone A4
Skikda, Algeria C1
Sohâg, Egypt F2
Somalia G4
Sousse, Tunisia D1
South Africa D7
Stanley (falls), Zaire C4
Sudan F3
Sudan (reg.) B3
Suez, Egypt B1
Suez (canal), Egypt B4
Swaziland G5
Takoradi-Sekondi, Ghana F7
Tamale, Ghana D5
Tana (lake), Ethiopia E8
Tanezrouft (des.) Algeria C4
Tanga, Tanzania C4
Tanganyika (lake) F1
Tangier, Morocco F3
Tanzania E7
Tenerife (isl.), Spain B1
Thiès, Senegal H3
Tibesti (mts.) F2
Tidjikja, Mauritania F5
Timbuktu, Mali B3
Tlemcen, Algeria B1
Toamasina, Madagascar G6
Tobruk, Libya E1
Togo C4
Toubkal, Jebel (mt.), Morocco B1
Touggourt, Algeria C1
Tripoli (cap.), Libya D1
Tripolitania (reg.), Libya D1
Tunis (cap.) Tunisia D1
Tunisia C1
Turkana (lake), Kenya F4
Ubangi (riv.) D4
Uganda F4
Uitenhage, S. Africa E8
Upper Volta (Burkina Faso) B3
Vaal (riv.), S. Africa E7
Verde (cape), Senegal A3
Victoria (falls) E6
Victoria (lake) F5
Vohimena (cape), Madagascar G7
Volta (lake), Ghana B4
Volta (riv.), Ghana C4
Wabi Shebelle (riv.) G4
Wad Medani, Sudan F3
Walvis Bay, Namibia D7
Western Sahara A2
White Nile (riv.) F4
Windhoek (cap.), Namibia D7
Yamoussoukro (cap.), Ivory Coast B4
Yaoundé (cap.), Cameroon D4
Zambezi (riv.) F6
Zambia E6
Zanzibar, Tanzania F5
Zanzibar (isl.), Tanzania F5
Zimbabwe E6
Zomba, Malawi F6

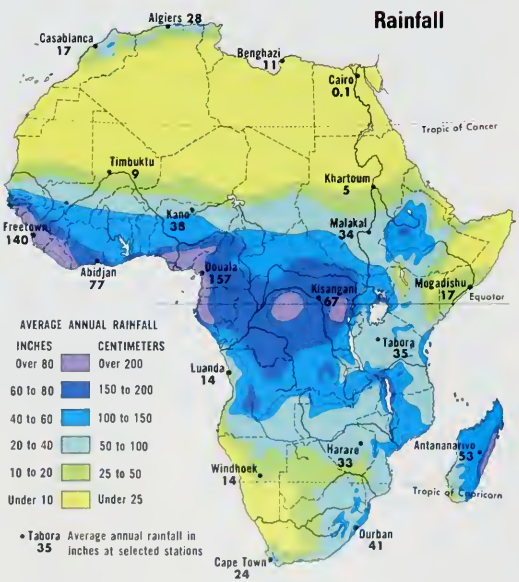
Average January Temperature



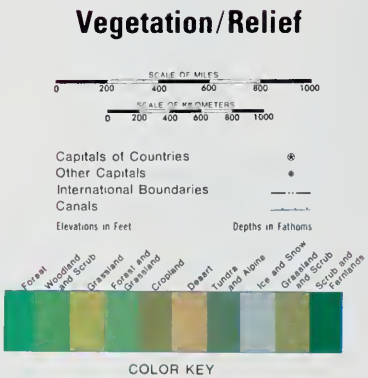
Average July Temperature



Rainfall



Vegetation/Relief



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Western Africa
CONIC EQUAL AREA PROJECTION
SCALE OF MILES
0 100 200 400
SCALE OF KILOMETERS
0 100 200 400
Capitals of Countries
Other Capitals
International Boundaries
Internal Boundaries
Scale 1:15,200,000
© Copyright RAMMONO INCORPORATED, Maplewood, N. J.
SPAIN
PORTUGAL
MEDITERRANEAN SEA
ATLANTIC OCEAN
NORTH ATLANTIC OCEAN
GULF OF GUINEA
Bight of Benin
Bight of Biafra
Slave Coast
Ivory Coast
Gold Coast
Grain Coast
Pepper Coast
Tropic of Cancer
Equator
Prime Meridian
Longitude West 5° of Greenwich
CANARY ISLANDS (Spain)
Las Palmas de Gran Canaria
Santa Cruz de Tenerife
Lanzarote
Fuerteventura
Hierro
La Palma
Gomera
Madeira (Port.)
Porto Santo
Funchal
Desertas
Salvage Is. (Port.)
Cape Verde
Santo Antão
São Vicente
Santa Luzia
São Nicolau
Sal
Boa Vista
Maio
São Tiago
Fogo
Brava
Praia
Mindelo
Ribeira Grande
Sta Maria
Sal Rei
9,281 ft (2829 m)
SÃO TOMÉ AND PRÍNCIPE
São Tomé
Príncipe
Santo Antônio
RIO MUNI
EQUATORIAL GUINEA
GABON
Libreville
Port Gentil
Lambaréné
Mouila
Fernando Poo
Bioko
Douala
Eseka
Calabar
Port Harcourt
Bonny
Degema
Brass
Forcados
Warri
Sapele
Benin City
Lagos
Ikeja
Abeokuta
Ibadan
Ogbomosho
Oshogbo
Ife
Ilorin
Offa
Jebba
Kainji Dam
Kainji Lake
Niger Delta
Escravos
Burutu
Forcados
Nembe
Brass
Bonny
Opobo
Calabar
Ikom
Obudu
Mamfe
Dschang
Bamenda
Kumba
Victoria
Tiko
Limbe
Mt. Cameroon
13,350 ft
Nkongsamba
Bafia
Yaoundé
Ebolowa
Sangmélima
Kribi
Campo
Akonolinga
Batouri
Abong-Mbang
Lomié
Yokadouma
Moloundou
Ouesso
Mossaka
Owando
Brazzaville
Pointe-Noire
Loango
Cabinda
Matadi
Boma
Banana
Muanda
Kinshasa
Leopoldville
Mbandaka
Coquilhatville
Bikoro
Inongo
Kutu
Lisala
Bumba
Basankusu
Gemena
Zongo
Bangui
Mobaye
Bambari
Kouango
Bria
Ndélé
Birao
Am Timan
Fort Archambault
Sarh
Moundou
Pala
Fort-Lamy
Ndjamena
Lake Chad
Bol
Mao
Nguigmi
Zinder
Maradi
Tahoua
Agadès
Tanout
Dakoro
Gangara
Tessaoua
Magaria
Nguru
Damaturu
Maiduguri
Dikwa
Gwoza
Mubi
Yola
Numan
Gombe
Bauchi
Jos
Kano
Katsina
Sokoto
Gusau
Kaura Namoda
Zamfara
Kaduna
Zaria
Funtua
Zungeru
Minna
Bida
Lokoja
Abuja
Makurdi
Gboko
Katsina-Ala
Wukari
Takum
Donga
Gashaka
Tigneère
Banyo
Tibati
Ngaoundéré
Meiganga
Tignère
Mamfe
Ikom
Obudu
Ogoja
Afikpo
Abakaliki
Enugu
Onitsha
Awka
Nnewi
Owerri
Aba
Umuahia
Port Harcourt
Calabar
Uyo
Ikot Ekpene
Opobo
Bonny
Degema
Brass
Nembe
Yenagoa
Sapele
Benin City
Auchi
Okene
Kabba
Lokoja
Idah
Onitsha
Awka
Nnewi
Owerri
Aba
Umuahia
Ikot Ekpene
Uyo
Calabar
Ikom
Obudu
Mamfe

ALGERIA

AREA 919,591 sq. mi. (2,381,740 sq. km.)
POPULATION 22,971,000
CAPITAL Algiers
LARGEST CITY Algiers
HIGHEST POINT Tahat 9,852 ft. (3,003 m.)
MONETARY UNIT Algerian dinar
MAJOR LANGUAGES Arabic, Berber, French
MAJOR RELIGION Islam

BENIN

AREA 43,483 sq. mi. (112,620 sq. km.)
POPULATION 4,591,000
CAPITAL Porto-Novo
LARGEST CITY Cotonou
HIGHEST POINT Atakora Mts. 2,083 ft. (635 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fon, Somba, Yoruba, Bariba, French, Mina, Dendi
MAJOR RELIGIONS Tribal religions, Islam, Roman Catholicism

CAPE VERDE

AREA 1,557 sq. mi. (4,033 sq. km.)
POPULATION 347,000
CAPITAL Praia
LARGEST CITY Praia
HIGHEST POINT 9,281 ft. (2,829 m.)
MONETARY UNIT Cape Verde escudo
MAJOR LANGUAGE Portuguese
MAJOR RELIGION Roman Catholicism

GAMBIA

AREA 4,127 sq. mi. (10,689 sq. km.)
POPULATION 688,000
CAPITAL Banjul
LARGEST CITY Banjul
HIGHEST POINT 100 ft. (30 m.)
MONETARY UNIT dalasi
MAJOR LANGUAGES Mandingo, Fulani, Wolof, English, Malinke
MAJOR RELIGIONS Islam, tribal religions, Christianity

GHANA

AREA 92,099 sq. mi. (238,536 sq. km.)
POPULATION 13,391,000
CAPITAL Accra
LARGEST CITY Accra
HIGHEST POINT Togo Hills 2,900 ft. (884 m.)
MONETARY UNIT cedi
MAJOR LANGUAGES Twi, Fante, Dagbani, Ewe, Ga, English, Hausa, Akan
MAJOR RELIGIONS Tribal religions, Christianity, Islam

GUINEA

AREA 94,925 sq. mi. (245,856 sq. km.)
POPULATION 6,706,000
CAPITAL Conakry
LARGEST CITY Conakry
HIGHEST POINT Nimba Mts. 6,070 ft. (1,850 m.)
MONETARY UNIT syli
MAJOR LANGUAGES Fulani, Mandingo, Susu, French
MAJOR RELIGIONS Islam, tribal religions

GUINEA-BISSAU

AREA 13,948 sq. mi. (36,125 sq. km.)
POPULATION 943,000
CAPITAL Bissau
LARGEST CITY Bissau
HIGHEST POINT 689 ft. (210 m.)
MONETARY UNIT Guinea-Bissau peso
MAJOR LANGUAGES Balante, Fulani, Crioulo, Mandingo, Portuguese
MAJOR RELIGIONS Islam, tribal religions, Roman Catholicism

IVORY COAST (CÔTE-D'IVOIRE)

AREA 124,504 sq. mi. (322,465 sq. km.)
POPULATION 9,300,000
CAPITAL Yamoussoukro
LARGEST CITY Abidjan
HIGHEST POINT 5,745 ft. (1,751 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Bale, Bete, Senufu, French, Dioula
MAJOR RELIGIONS Tribal religions, Islam

LIBERIA

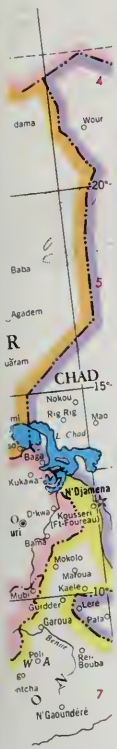
AREA 43,000 sq. mi. (111,370 sq. km.)
POPULATION 2,508,000
CAPITAL Monrovia
LARGEST CITY Monrovia
HIGHEST POINT Wutivi 5,584 ft. (1,702 m.)
MONETARY UNIT Liberian dollar
MAJOR LANGUAGES Kru, Kpelle, Bassa, Vai, English
MAJOR RELIGIONS Christianity, tribal religions, Islam

MALI

AREA 464,873 sq. mi. (1,204,021 sq. km.)
POPULATION 7,960,000
CAPITAL Bamako
LARGEST CITY Bamako
HIGHEST POINT Hombori Mts. 3,789 ft. (1,155 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Bambara, Senufu, Fulani, Soninke, French
MAJOR RELIGIONS Islam, tribal religions

MAURITANIA

AREA 419,229 sq. mi. (1,085,803 sq. km.)
POPULATION 1,970,000
CAPITAL Nouakchott
LARGEST CITY Nouakchott
HIGHEST POINT 2,972 ft. (906 m.)
MONETARY UNIT ouguiya
MAJOR LANGUAGES Arabic, Wolof, Tukolor, French
MAJOR RELIGION Islam



MOROCCO

AREA 172,414 sq. mi. (446,550 sq. km.)
POPULATION 24,522,000
CAPITAL Rabat
LARGEST CITY Casablanca
HIGHEST POINT Jeb. Toubkal 13,665 ft. (4,165 m.)
MONETARY UNIT dirham
MAJOR LANGUAGES Arabic, Berber, French
MAJOR RELIGIONS Islam, Judaism, Christianity

NIGER

AREA 489,189 sq. mi. (1,267,000 sq. km.)
POPULATION 7,250,000
CAPITAL Niamey
LARGEST CITY Niamey
HIGHEST POINT Banguezane 6,234 ft. (1,900 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Hausa, Songhai, Fulani, French, Tamashek, Djerma
MAJOR RELIGIONS Islam, tribal religions

NIGERIA

AREA 357,000 sq. mi. (924,630 sq. km.)
POPULATION 104,957,000
CAPITAL Abuja
LARGEST CITY Lagos
HIGHEST POINT Dimlang 6,700 ft. (2,042 m.)
MONETARY UNIT naira
MAJOR LANGUAGES Hausa, Yoruba, Ibo, Ijaw, Fulani, Tiv, Kanuri, Ibibio, English, Edo
MAJOR RELIGIONS Islam, Christianity, tribal religions

SÃO TOMÉ AND PRÍNCIPE

AREA 372 sq. mi. (963 sq. km.)
POPULATION 116,000
CAPITAL São Tomé
LARGEST CITY São Tomé
HIGHEST POINT Pico 6,640 ft. (2,024 m.)
MONETARY UNIT dobra
MAJOR LANGUAGES Bantu languages, Portuguese
MAJOR RELIGIONS Tribal religions, Roman Catholicism

SENEGAL

AREA 75,954 sq. mi. (196,720 sq. km.)
POPULATION 7,113,000
CAPITAL Dakar
LARGEST CITY Dakar
HIGHEST POINT Futa Jallon 1,640 ft. (500 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Wolof, Peul (Fulani), French, Mende, Mandingo, Dida
MAJOR RELIGIONS Islam, tribal religions, Roman Catholicism

SIERRA LEONE

AREA 27,925 sq. mi. (72,325 sq. km.)
POPULATION 4,047,000
CAPITAL Freetown
LARGEST CITY Freetown
HIGHEST POINT Loma Mts. 6,390 ft. (1,947 m.)
MONETARY UNIT leone
MAJOR LANGUAGES Mende, Temne, Vai, English, Krio (pidgin)
MAJOR RELIGIONS Tribal religions, Islam, Christianity

TOGO

AREA 21,622 sq. mi. (56,000 sq. km.)
POPULATION 3,296,000
CAPITAL Lomé
LARGEST CITY Lomé
HIGHEST POINT Agou 3,445 ft. (1,050 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Ewe, French, Twi, Hausa
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

TUNISIA

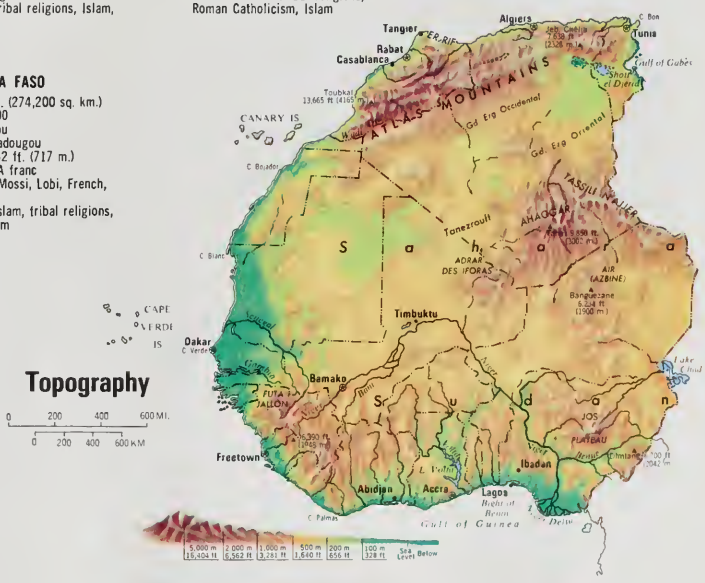
AREA 63,378 sq. mi. (164,149 sq. km.)
POPULATION 7,465,000
CAPITAL Tunis
LARGEST CITY Tunis
HIGHEST POINT Jeb. Chambi 5,066 ft. (1,544 m.)
MONETARY UNIT Tunisian dinar
MAJOR LANGUAGES Arabic, French
MAJOR RELIGION Islam

BURKINA FASO

AREA 105,869 sq. mi. (274,200 sq. km.)
POPULATION 9,001,000
CAPITAL Ouagadougou
LARGEST CITY Ouagadougou
HIGHEST POINT 2,352 ft. (717 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Mossi, Lobi, French, Samo, Gourounsi
MAJOR RELIGIONS Islam, tribal religions, Roman Catholicism

WESTERN SAHARA

AREA 102,703 sq. mi. (266,000 sq. km.)
POPULATION 174,000
HIGHEST POINT 2,700 ft. (823 m.)
MAJOR LANGUAGE Arabic
MAJOR RELIGION Islam



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ALGERIA

BENIN

CAPE VERDE

GAMBIA

GHANA

GUINEA

GUINEA-BISSAU

IVORY COAST

LIBERIA

MALI

MAURITANIA

MOROCCO

NIGER

NIGERIA

SÃO TOMÉ AND PRINCIPE

SENEGAL

SIERRA LEONE

TOGO

TUNISIA

BURKINA FASO

ALGERIA

CITIES and TOWNS

Adrar 28,495 ..... D3
Ain Beida 67,281 ..... F1
Ain Sefra 22,400 ..... D2
Ain Temouchent 48,935 ..... D1
Algiers (cap.) 1,687,579 ..... E1
Annaba 227,795 ..... F1
Aoulef 10,259 ..... E3
Batna 184,833 ..... F1
Béchar 107,042 ..... D2
Bejaia 118,233 ..... F1
Beni Abbès 7,370 ..... D2
Beni Saf 30,700 ..... D1
Biskra 129,611 ..... F2
Blida 131,615 ..... E1
Bone (Annaba) 227,795 ..... F1
Bordj Bou Arreridj 86,997 ..... E1
Bordj Omar Driss 1,900 ..... F3
Boufarik 54,023 ..... E1
Bougie (Bejaia) 118,233 ..... F1
Bou Saada 50,000 ..... E1
Brezina 10,000 ..... E2
Cherchell 32,572 ..... E1
Constantine 449,602 ..... F1
Dellys 29,700 ..... E1
Djelfa 88,929 ..... E2
Djemaa 34,600 ..... F2
El Abiod Sidi Cheikh 15,300 ..... E2
El Asnam 103,998 ..... E1
El Bayadh 44,925 ..... E2
El Djezair (Algiers) (cap.) 1,687,579 ..... E1
El Goléa 24,400 ..... E2
El Oued 73,093 ..... F2
Ghardaia 62,518 ..... E2
Ghazaouet 29,795 ..... D2
Guelma 84,826 ..... F1
Guerara 22,300 ..... E2
Hassi Messaoud F2
Hassi R'Mel 10,545 ..... E2
In Guezzam 10,304 ..... F5
In Salah 20,733 ..... E3
Jijel 69,274 ..... F1
Khemis Miliana 57,101 ..... E1
Ksar el Boukhari 41,200 ..... E1
Laghouat 71,808 ..... E2
Mascara 70,895 ..... D1
Mechena 40,251 ..... D2
Médéa 84,062 ..... E1
Metlili Chaamba 21,300 ..... E2
Miliana 36,400 ..... E1
Mohammadia 58,967 ..... D1
Mostaganem 115,302 ..... D1
M'Sila 82,877 ..... E1
Oran 598,525 ..... D1
Orléansville (El Asnam) 103,998 ..... E1
Ouargla 76,270 ..... F2
Ouled Djellal 33,278 ..... F2
Philippeville (Skikda) 128,503 ..... F1
Reggane 10,061 ..... D3
Relizane 83,864 ..... E1
Saida 84,371 ..... E2
Setif 185,786 ..... F1
Sidi Bel-Abbes 154,745 ..... D1
Skikda 128,503 ..... F1
Souk Ahras 85,873 ..... F1
Tamanrasset 38,146 ..... F4
Tébessa 111,688 ..... F1
Tènès 26,510 ..... E1
Tiaret 105,562 ..... E1
Timimoun 21,556 ..... E3
Tindouf 6,500 ..... C3
Tizi Ouzou 93,025 ..... E1
Tlemcen 108,145 ..... D2
Touggourt 75,600 ..... F2
Zaouiet Kounta 10,707 ..... D3

OTHER FEATURES

Adrar des Iforas (plat.) E5
Ahaggar (range) F4
Anai (well) G4
Aouinet Bel Egrâ (well) C3
Atlas (mts) E2
Aurès (lag) F1
Azzel Mati, Sebkha (lake) E3
Bougaroun (cape) F1
Chech, Erg (des) D3
Chelia (mt.) F1
Chelif (riv.) E1
Chergui, Chott Ech (salt lake) E2
Ora, Wadi (dry river) C3
Ora Hamada (plat.) C3
Gourara (oasis) E3
Grand Erg Occidental (des.) E2
Grand Erg Oriental (des.) F2
Gurr Hamada (des.) D2
High Plateaus (ranges) D2
Iguidi, Erg (des.) C3
In Ezzane (well) G4
Irharhar, Wadi (dry river) F3
Kabylia (reg.) E1
Mediterranean (sea) E1
Medjerda (riv.) F1
Mekerrhane, Sebkha (salt lake) E3
Melrhir, Chott (salt lake) F2
Mouydir (mts.) E3
Mya, Wadi (dry river) E2
M'zab (oasis) E2
Raoui, Erg el (des.) D3
Rhir, Wadi (dry river) F2
Sahara (des.) E4
Saharan Atlas (ranges) E2
Saoura, Wadi (dry river) D3
Souf (oasis) F2
Tademait, Plateau du (plat.) E3
Tafassasset, Wadi (dry river) F4
Tahat (mt.) F4
Tamanrasset, Wadi (dry river) E4
Tanezrouft (des.) E4
Tassili N'Ahagger (plat.) E4
Tassili N'Ajjer (plat.) F3
Tidikelt (oasis) E3
Timmissao (well) E4
Tindouf, Sebkha de (salt lake) C3
Tinrhert, Hamada de (des.) F3
Tin Haia (well) D4
Touat (oasis) E3
Touila (well) C3

BENIN

CITIES and TOWNS

Abomey 38,000 ..... E7
Cotonou 178,000 ..... E7
Grand-Popo E7
Kandi E6
Nathingou 49,000 ..... E6
Ouidah E7
Parakou 21,000 ..... E7
Porto-Novo (cap.) 104,000 ..... E7

OTHER FEATURES

Atakora (mts.) E6
Benin (bight) E8
Guinea (gulf) E8
Mono (riv.) E7
Niger (riv.) E6
Ouémé (riv.) E7
Slave Coast (reg.) E7
Sudan (reg.) E6

BURKINA FASO

CITIES and TOWNS

Banfora 12,358 ..... D6
Bobo Dioulasso 115,063 ..... D6
Bogandé E6
Dédougou D6
Diébougou D6
Djibo D6
Dori D6
Fada-N'Gourma 12,000 ..... E6
Gaoua D6
Kaya 18,000 ..... D6
Koudougou 36,838 ..... D6
Koupela D6
Léo D6
Ouagadougou (cap.) 172,661 ..... D6
Ouahigouya 25,690 ..... D6
Po D6
Tenkodogo E6
Tougan D6
Yako D6
Zabré D6

OTHER FEATURES

Black Volta (Mouhoun) (riv.) D6
Comoé (riv.) D7
Mouhoun (riv.) D6
Nakambe (riv.) D6
Nazinan (riv.) D6
Oti (riv.) E7
Red Volta (Nazinan) (riv.) D6
Sudan (reg.) D6
White Volta (Nakanbe) (riv.) D6

CAPE VERDE

CITIES and TOWNS

Mindelo 28,797 ..... A7
Praia (cap.) 21,494 ..... B8
Ribeira Grande 1,892 ..... B7
Sal Rei 1,296 ..... B8

OTHER FEATURES

Boa Vista (isl.) B8
Brava (isl.) B8
Fogo (isl.) B8
Maio (isl.) B8
Sal (isl.) B7
Santa Luzia (isl.) B8
Santo Antão (isl.) A7
São Nicolau (isl.) B8
São Tiago (isl.) B8
São Vicente (isl.) B7

GAMBIA

CITIES and TOWNS

Banjul (cap.) 39,476 ..... A6
Basse Santa Su 2,899 ..... B6
Brikama 9,483 ..... A6
Georgetown 2,510 ..... A6

GHANA

CITIES and TOWNS

Accra (cap.) 859,600 ..... D7
Attebubu 9,800 ..... D7
Axim 13,100 ..... D8
Bawku 33,900 ..... D6
Bekwai 11,800 ..... D7
Berekum 21,900 ..... D7
Bolgatanga 31,500 ..... D6
Cape Coast 57,700 ..... D7
Damongo 12,600 ..... D7
Dunkwa 16,900 ..... D7
Elmina 15,600 ..... D8
Ho 37,200 ..... E7
Keta 12,700 ..... E7
Kintampo 14,100 ..... D7
Koforidua 54,400 ..... D7
Kpandu 15,800 ..... D7
Kumasi 348,900 ..... D7
Mampong 19,800 ..... D7
Nsawam 31,900 ..... D7
Obuasi 60,100 ..... D7
Oda 20,957 ..... D7
Prestea 16,300 ..... D7
Salaga 10,600 ..... D7
Sekondi 32,400 ..... D8
Sunyani 36,100 ..... D7
Takoradi 61,500 ..... D8
Tamale 136,800 ..... D7
Tarkwa 22,000 ..... D7
Tema 99,600 ..... E7
Wa 36,000 ..... D6
Wenchi 18,400 ..... D7
Winneba 26,200 ..... D7
Yendi 30,700 ..... D7

OTHER FEATURES

Ashanti (reg.) D7
Benin (bight) E8
Black Volta (riv.) D7
Gold Coast (reg.) D8
Guinea (gulf) E8
Oti (riv.) E7
Red Volta (riv.) D6
Saint Paul (cape) E7
Three Points (cape) D8
Volta (lake) D7
Volta (riv.) E7
White Volta (riv.) D7

GUINEA

CITIES and TOWNS

Boffa B6
Conakry (cap.) 525,671 ..... B7
Dabola B6
Dubréka B7
Fria B6
Kankan 85,310 ..... C6
Kérouané C7
Kindia 79,861 ..... B6
Kissidougou B7
Koundara 6,000 ..... B6
Kouroussa C6
Labé 79,670 ..... B6
Mali B6
N'Zérékoré 23,000 ..... C7
Siguiri C6
Télimélé 12,000 ..... B6
Tougué B6

OTHER FEATURES

Bafing (riv.) B6
Bakoy (riv.) B6
Futa Jallon (lag.) B6
Los (isls.) B7
Milo (riv.) C7
Moa (riv.) B7
Niger (riv.) C6
Nimba (lag.) C7
Verga (cape) B6

GUINEA-BISSAU

CITIES and TOWNS

Bissau (cap.) 109,486 ..... A6
Bolama 9,133 ..... A6
Bubaque 8,441 ..... A6
Cacheu 15,194 ..... A6

OTHER FEATURES

Bijagós (isls.) A6

IVORY COAST

CITIES and TOWNS

Abengourou 31,239 ..... D7
Abidjan 6 85,828 ..... D7
Aboisso 14,272 ..... D7
Agboville 27,192 ..... D7
Bingerville 18,218 ..... D7
Bondoukou 19,111 ..... D7
Bouaflé 15,917 ..... C7
Bouaké 1 73,248 ..... D7
Dabou 23,870 ..... D7
Daloa 60,958 ..... C7
Danané 19,872 ..... C7
Dimbokro 30,986 ..... D7
Divo 37,896 ..... C7
Ferkessédougou 25,307 ..... D7
Gagnoa 42,362 ..... C7
Grand-Bassam 25,808 ..... D7
Grand-Lahou 4,070 ..... C8
Guiglo 10,441 ..... C7
Issia 11,143 ..... C7
Katiola 21,559 ..... C7
Korhogo 47,657 ..... C7
Man 50,315 ..... C7
Odienné 13,864 ..... C7
Port-Bouet 72,616 ..... D7
San Pedro 27,616 ..... C8
Séguéla 12,587 ..... C7
Sinfra 16,399 ..... C7
Tabou 7,255 ..... C8
Toumodi 12,983 ..... D7
Yamoussoukro (cap.) 35,585 ..... C7

OTHER FEATURES

Aby (lag.) D8
Bagoé (riv.) C6
Bandama (riv.) C7
Baoulé (riv.) C6
Black Volta (riv.) D6
Cavally (riv.) C7
Comoé (riv.) C7
Ebrié (lag.) D8
Guinea (gulf) E8
Ivory Coast (reg.) C8
Kossou, Lac de (lake) C7
Nimba (lag.) C7
Sassandra (riv.) C7

LIBERIA

CITIES and TOWNS

Buchanan 23,999 ..... B7
Gbarnga 6,896 ..... C7
Greenville 8,462 ..... C8
Harbel 11,445 ..... B7
Harper 10,627 ..... C8
Monrovia (cap.) 166,507 ..... B7
River Cess 2,041 ..... C7
Robertsport 2,562 ..... B7
Tapeta 3,927 ..... C7
Tubmanburg 14,089 ..... B7
Zwedru 6,094 ..... C7

OTHER FEATURES

Bong (range) B7
Cavalla (riv.) C7
Cestos (riv.) C7
Grain Coast (reg.) B8
Kru Coast (reg.) C8
Mano (riv.) B7
Mount (cape) B7
Nimba (lag.) C8
Palmas (cape) C8
Roberts Field Int'l Airport C7

MALI

CITIES and TOWNS

Ansongo 3,485 ..... E5
Bafoulabé 2,163 ..... B6
Bamako (cap.) 404,022 ..... C6
Banamba 6,776 ..... C6
Bandiagara 8,920 ..... D6
Bankass 3,229 ..... D6
Bougouni 17,246 ..... C6
Bourem 4,538 ..... E5
Diolla 4,953 ..... C6
Dire 8,941 ..... D5
Djenné 10,251 ..... D6
Douentza 6,746 ..... D6
Gao 30,714 ..... E5
Goundam 10,262 ..... D5
Gourma-Rharous 4,671 ..... D5
Kéniéba 4,510 ..... B6
Kadiolo 3,991 ..... C6
Kangaba 3,184 ..... C6
Kati 24,991 ..... C6
Kayes 44,736 ..... B6
Ké-Macina 5,426 ..... C6
Kidal 3,308 ..... E5
Kita 17,538 ..... C6
Kolokani 8,923 ..... C6
Kolondiéba 5,882 ..... C6
Koulikoro 16,376 ..... C6
Koutiala 27,497 ..... C6
Ménaka 3,693 ..... E5
Mopti 53,885 ..... D6
Nara 6,091 ..... C5
Niafunké 6,399 ..... D5
Niono 12,290 ..... C6
Nioro 11,617 ..... C5
San 22,962 ..... D6
Ségou 64,890 ..... C6
Sikasso 47,030 ..... C6
Ténenkou 4,708 ..... D6
Timbuktu (Tombouctou) 20,483 ..... D5
Yanfolila 3,809 ..... C6
Yelimané 1,481 ..... B5
Yorosso 2,390 ..... C6

OTHER FEATURES

Achourat (well) D4
Adrar des Iforas (plat.) E5
Agueraktem (well) C4
Asselar (well) D5
Azaouad (reg.) D5
Azaouak (dry riv.) E5
Bafing (riv.) C6
Bagoé (riv.) C6
Bakoy (riv.) C6
Bani (riv.) C6
Baoulé (dry riv.) B4
Baoulé (riv.) C6
Bir Ksaïb Ounane (well) C4
Bir Ounane (well) D4
Chech, Erg (des.) D4
Debo (lake) D5
El Mraiti (well) D5
Faguibine (lake) D6
Faléme (riv.) C6
Haricha Hamada (des.) D4
Hombori (mts.) D5
In Dagouber (well) D4
Macina (depr.) D6
Niger (riv.) D5
Oum el Asel (well) D4
Sahara (des.) D4
Sekkane, Erg (des.) D4
Senegal (riv.) B5
Sudan (reg.) D6
Tadjnout Hagguerete (well) D4
Terhazza (ruins) C4
Tilemsi (valley) E5
Toufourine (well) C4

MAURITANIA

CITIES and TOWNS

Aioun el Atrous C5
Akjoujt 8,044 ..... B5
Aleg 6,415 ..... B5
Atar 16,326 ..... B4
Bassikounou C5
Boutilimit 7,261 ..... B5
Fdérik (Fort Gouraud) 2,160 ..... B4
Kâedi 20,248 ..... B5
Kiffa 10,629 ..... B5
M'Bout B5
Néma 8,232 ..... C5
Nouadhibou 21,961 ..... A4
Nouakchott (cap.) 134,986 ..... A5
Oualata C5
Rosso 16,466 ..... A5
Sélibaby 5,994 ..... B5
Tidjikja 7,870 ..... B5
Timbédra 5,317 ..... C5
Zouirât 17,474 ..... B4

OTHER FEATURES

Adafer (reg.) B5
Adrar (reg.) B4
Affolé (reg.) B5
Agueraktem (well) C4
Ain ben Tili (well) C3
Arguin (bay) A4
Assaba (reg.) B5
Atoui, Wadi (dry riv.) B4
Ben Guerdane (well) B3
Bir el Khzaim (well) C4
Blanc (cape) A4
Brakna (reg.) B5
Chegga (well) C3
Djouf, El (des.) C4
El Mrayer (well) C4
El Mreiti (well) C4
Gorgol (reg.) B5
Hodh (reg.) C5
Iguidi, Erg (des.) C3
Inchiri (reg.) A5
Koumbi Saleh (ruins) C5

Lévrier (bay) A4
Makteir (des.) B4
Meraia (reg.) C5
Mirik (Timiris) (cape) A5
Ouarane (reg.) B4
Sahara (des.) C4
Senegal (riv.) B5
Tagant (reg.) B5
Tidra (isl.) A5
Timiris (cape) A5
Touila (well) C3
Trarza (reg.) A5

MOROCCO

CITIES and TOWNS

Agadir 61,192 C2
Al Hoceima 18,686 O1
Azemmour 17,182 C2
Azrou 20,756 C2
Beni Mellal 53,826 C2
Boujad 18,838 C2
Casablanca 1,506,373 C2
Dar-el-Beida (Casablanca) 1,506,373 C2
El Jadida 55,501 C2
El Kelaa des Srarhna 17,163 C2
Er Rachidia 16,775 O2
Essaouira 30,061 C2
Fès (Fez) 325,327 O2
Jerada 30,633 O2
Kenitra 139,206 C2
Khenifra 25,526 C2
Khouribga 73,667 C2
Ksar el Kebir 48,262 C2
Larache 45,710 C1
Marrakech 332,741 C2
Mazagan (El Jadida) 55,501 C2
Meknès 248,369 C2
Mogador (Essaouira) 30,061 B2
Mohammedia 70,392 C2
Nador 32,490 O1
Oued Zem 33,323 C2
Ouezzane 33,267 C2
Oujda 175,532 O2
Port-Lyautey (Kénitra) 139,206 C2
Rabat (cap.) 367,620 C2
Safi 129,113 C2
Saidia O2
Salé 155,557 C2
Sefrou 28,607 O2
Settat 42,325 C2
Sidi Ifni 13,650 B3
Sidi Kacem 26,831 C2
Tangier (Tanger) 187,894 C1
Tarfaya 1,104 B3
Taroudannt 22,272 C2
Taza 55,157 O2
Tétouan 139,105 C1
Youssoufia 22,435 C2

OTHER FEATURES

Anti-Atlas (ranges) C3
Atlas (mts.) C2
Bani, Jebel (mts.) C3
Beddouza, Ras (cape) C2
Dra, Wadi (dry riv.) C3
Gibraltar (str.) C1
High Atlas (ranges) C2
Juby (cape) B3
Mediterranean (sea) O1
Middle Atlas (ranges) C2
Moulouya (riv.) O2
Rheris, Wadi (dry riv.) O2
Rhir (cape) B2
Rif, Er (range) O2
Sarhro, Jebel (mts.) C2
Sebou (riv.) C2
Sim (cape) B2
Toubkal, Jebel (mt.) C2
Ziz, Wadi (dry riv.) O2

NIGER

CITIES and TOWNS

Agadès 11,000 F5
Arhli (Arlit) F5
Bilma G5
Birni-N'Konni 10,000 E6
Bosso G6
Dakoro F6
Diffa G6
Dosso E6
Filingué 10,000 E6
Gaya 5,000 E6
Gouré G6
Iférouane F5
In-Gall F5
Magaria F6
Mainé-Soro G6
Maradi 45,852 F6
N'Guigmi G6
Niamey (cap.) 225,314 E6
Say E6
Tahoua 31,265 F6
Tanout F6
Tillabéry E6
Zinder 58,436 F6

OTHER FEATURES

Achégour (well) G5
Agadem (well) G5
Air (mts.) F5
Anaye (well) G5
Assakarai (dry riv.) F5
Azaoua (reg.) E5
Azbine (Air) (mts.) F5
Bagam (well) F5
Banguezane (mt.) F5
Bedouaram (well) G5
Chad (lake) G6
Dallol Bosso (dry riv.) E6

Dillia (dry riv.) G5
Djado (plat.) G4
El War (well) G4
In Azaoua (well) F4
Komadugu Yobe (riv.) G6
Mantas (well) E5
Niger (riv.) E6
Rima (riv.) F6
Sahara (des.) F4
Sudan (reg.) F6
Tafassasset, Wadi (dry riv.) F4
Talak (reg.) E5
Ténéré (des.) G5
Timbouktga (well) F5
Tummo (El War) (well) G4
Zoo Baba (well) G5

NIGERIA

STATES

Abuja Capital Territory F7
Anambra 2,300,000 F7
Bauchi 2,496,329 F6
Bendel 2,336,000 F7
Benue 2,641,496 F7
Borno 2,853,553 G6
Cross River 3,633,582 F7
Gongola 1,585,200 G7
Imo 5,000,000 F7
Kaduna 4,098,303 F6
Kano 5,775,000 F6
Kwara 5,240,600 E7
Lagos 1,100,000 E7
Niger 2,900,000 F7
Ogun 1,448,966 E7
Ondo 2,727,676 F7
Oyo 5,208,884 E7
Plateau 1,367,450 F7
Rivers 1,544,314 F8
Sokoto 1,367,450 F6

CITIES and TOWNS

Abeokuta 253,000 E7
Abuja (cap.) 1,000 F7
Ado 213,000 E7
Aku F7
Akure F7
Baga G6
Bama G6
Baro F7
Bauchi F6
Benin City 136,000 F7
Biu F6
Bonny G8
Calabar 103,000 F8

Degema F8
Dikwa G6
Ede 182,000 E7
Enugu 187,000 E7
Geidam G6
Gumel F6
Gummi F6
Gusau F6
Ibadan 847,000 E7
Ibi E7
Ife 176,000 E7
Ijebu-Ode E7
Ilesha 224,000 E7
Ilorin 282,000 E7
Iseyin 115,083 E7
Iwo 214,000 E7
Jega E6
Jos F7
Kaduna 202,000 F6
Kano 399,000 F6
Katsina 109,424 F6
Katsina Ala F7
Kontagora F6
Kumo G7
Kuta F7
Lagos 1,060,848 E7
Maiduguri 189,000 G6
Maigatari F6
Makurdi F7
Minna F7
Nnewi F7
Nsukka F7
Ogbomosho 432,000 E7
Ondo E7
Onitsha 220,000 E7
Oshogbo 282,000 F7
Owerri F7
Owo F7
Oyo 152,000 E7
Panyam F7
Port Harcourt 242,000 F8
Shaki E7
Shendam F7
Sokoto F6
Toungo G7
Wamba F7
Wukari F7
Yan G7
Yelwa F6
Yola G7
Zaria 224,000 F6

OTHER FEATURES

Adamawa (reg.) G7
Benin (bight) E8
Benue (riv.) F7

Biafra (bight) F8
Biu (plat.) G6
Bonny (bight) F8
Chad (lake) G6
Cross (riv.) F7
Oimlang (mt.) G7
Donga (riv.) G7
Gongola (riv.) G6
Guinea (gulf) E8
Hadejia (riv.) F6
Jos (plat.) F7
Kaduna (riv.) F7
Kainji (res.) E6
Komadugu Yobe (riv.) G6
Niger (delta) F8
Niger (riv.) F7
Osse (riv.) F7
Rima (riv.) F6
Slave Coast (reg.) E7
Sokoto (riv.) F6
Sudan (reg.) F6

PORTUGAL-Madeira

CITIES and TOWNS

Funchal (cap.) 38,340 A2

OTHER FEATURES

Desertas (isls.) A2
Madeira (isl.) A2
Pôrto Santo (isl.) A2

SÃO TOMÉ AND PRINCIPE

CITIES and TOWNS

São Tomé (cap.) 7,681 F8
Santo António 1,618 F8

OTHER FEATURES

Guinea (gulf) E8
Principe (isl.) F8
São Tomé (isl.) F8

SENEGAL

CITIES and TOWNS

Bignona 14,537 A6
Oagana 10,506 A5
Dakar (cap.) 798,792 A6
Diourbel 50,618 A6
Kaffrine 11,211 A6
Kaolack 106,899 A6

Kolda 19,302 B6
Louga 35,063 A5
Matam 10,002 B5
M'Bour 37,663 A6
Nioro-du-Rip 7,824 A6
Podor 6,914 B5
Ruftsque A6
Saint-Louis 88,404 A5
Tambacounda 25,147 B6
Thiès 117,333 A5
Tivaouane 17,351 A5
Ziguinchor 72,726 A6

OTHER FEATURES

Casamance (riv.) A6
Falémé (riv.) B6
Ferlo (reg.) B6
Gambia (riv.) B6
Senegal (riv.) B5
Verde (cape) A6

SIERRA LEONE

CITIES and TOWNS

Bo 42,216 B7
Bonthe 6,230 B7
Freetown (cap.) 274,000 B7
Kabala 4,610 B7
Kenema 33,880 B7
Makeni 26,684 B7
Moyamba 4,564 B7
Pendembu 2,696 B7
Port Loko 5,809 B7
Pujehun 2,034 B7

OTHER FEATURES

Loma, Mansa (lag.) B7
Mano (riv.) B7
Moa (riv.) B7
Sherbro (isl.) B7
Yawri (bay) B7

SPAIN-Canary Islands, Ceuta and Melilla

CITIES and TOWNS

Arrecife 21,310 B3
Ceuta 60,639 C1
Las Palmas de Gran Canaria 260,368 B3
Melilla 64,942 O1
Santa Cruz de la Palma 10,393 A3
Santa Cruz de Tenerife 74,910 A3

OTHER FEATURES

Canary (isls.) A3
Fuerteventura (isl.) B3
Gomera (isl.) A3
Grand Canary (isl.) A3
Hierro (isl.) A3
Lanzarote (isl.) B3
La Palma (isl.) A3
Tenerife (isl.) A3

TOGO

CITIES and TOWNS

Aného (Anécho) 10,889 E7
Atakpamé 17,440 E7
Dapaong 10,100 E6
Kpalimé 19,801 E7
Lama-Kara 9,400 E7
Lomé (cap.) 148,443 E7
Mango 9,600 E6
Sokodé 29,623 E7

OTHER FEATURES

Benin (bight) E8
Guinea (gulf) E8
Mono (riv.) E7
Oti (riv.) E7
Slave Coast (reg.) E7

TUNISIA

CITIES and TOWNS

Béja 39,226 F1
Ben Gardane 6,593 G2
Bizerte 62,856 F1
El Djem 10,666 G1
El Kef 27,939 F1
Gabès 40,585 F2
Gafsa 42,225 F2
Halq el Oued 41,912 G1
Jendouba 18,127 F1
Kairouan 54,546 F1
Kalaa-Kebia 23,508 F1
Kasserine 22,594 F1
La Goulette (Halq el Oued) 41,912 G1
La Skhirra 4,565 G2
Mahdia 25,711 G1
Mareth 2,185 F2
Mateur 19,645 F1
Médenine 15,826 G2
Menzel Bourguiba 42,111 F1
Menzel Temime 18,857 G1
Moknine 26,035 G1
Monastir 26,759 G1
Msaken 33,559 G1
Nabeul 30,476 G1
Nefta 12,476 F2
Sfax 171,297 G2
Sousse 69,530 G1
Tataouine 10,399 G2
Tozeur 16,772 F2
Tunis (cap.) 550,404 G1
Zarzis 14,420 G2

OTHER FEATURES

Abiad, Ras el (Blanc) (cape) G1
Blanc (cape) G1
Bon (cape) G1
Chambi, Jebel (mt.) F2
Djerba (isl.) G2
Djerid, Shott el (salt lake) F2
Gabès (gulf) G2
Grand Erg Oriental (des.) F2
Hammamet (gulf) G1
Jefara (reg.) G2
Kerkennah (isls.) G2
Mediterranean (sea) F1
Medjerda (riv.) F1
Tib, Ras el (Bon) (cape) G1
Tunis (gulf) G1

WESTERN SAHARA

CITIES and TOWNS

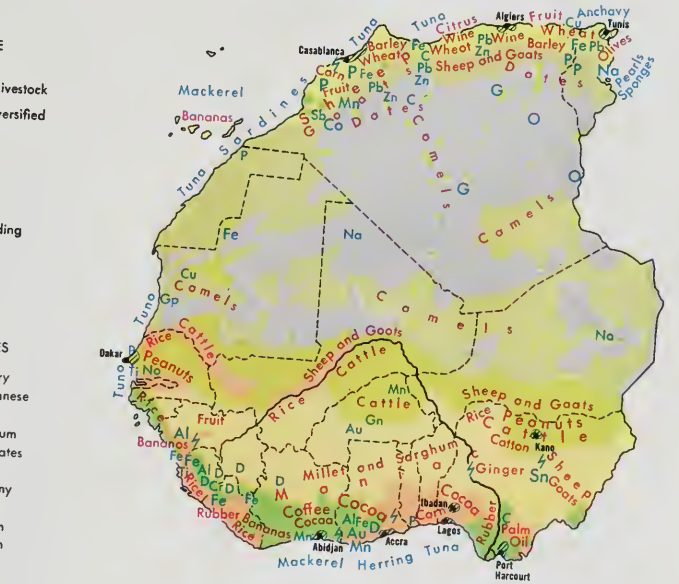
Dakhla 6,554 A4
El Aaiún (Laayoune) 24,519 B3
Villa Cisneros (Dakhla) 6,554 A4

OTHER FEATURES

Ausert (well) B4
Barbas (cape) A4
Bir Ganduz (well) A4
Bir Nzaran (well) B4
Blanc (cape) A4
Bojador (cape) B3
Durnford (pt.) A4
Guelta de Zemmur (well) B3
Saguia el Hamra (dry riv.) B3
Tichlá (well) B4
Atoui, Wadi (dry riv.) B4

○ Population of sub-district or division.

Agriculture, Industry and Resources



LIBYA

EGYPT

CHAD

SUDAN

ETHIOPIA

ERITREA

MEDITERRANEAN SEA
Crete (Greece)
CYPRUS
SOVEREIGN BASE AREA (British)
SYRIA
Damascus
Beirut
LEBANON
Haifa
ISRAEL
Tel Aviv-Jaffa
Jerusalem
Amman
JORDAN
Dead Sea
Syrian Desert
Port Said (Bur Sa'id)
Gaza
ALEXANDRIA
Rosetta (Rashid)
Damietta (Dumyat)
Suez Canal
Ismailia
Suez
CAIRO
Giza
Tanta
El Faiyûm
Beni Suef
Sinai
Gulf of 'Aqaba
Dahab
Mt. Catherina 8,651 ft. (2637 m.)
Mt. Sinai 7,497 ft. (2285 m.)
Arabian (Eastern) Desert
Port Safâga
El Quseir
Hurghada
Asyût
El Minya
Ras Ghârib
Gemsa
Qena
Luxor
Aswân
Aswân High Dam
Lake Nasser
Abu Simbel
Wadi Halfa
Jebel Uweinat 6,255 ft. (1906 m.)
Jebel Asoteriba 7,271 ft. (2216 m.)
Gebel Mîne
Ras Banâs
Foul Bay
BERENICE
Ras Hodhaiba
Marsa Oseif
Ras Abu Shagara
Ras Abu Qasr
Halaib
Hala'ib
Red Sea Hills
Port Sudan
SUAKIN ARCH
Suakin
Trinkitat
Tokar
Mecca
Jidda
Medina
Yenbo
Wejh
Tropic
LIBYAN DESERT
Libyan Plateau
Qattara Depression
Great Sand Sea
Great Eastern Erg
Great Western Erg
Calanscio Sand Sea
Jalo Oasis
Aujila
Jaghbub
Siwa Oasis
Siwa
Marada
Zella
Waddan
Hon
Sokna
Jofra Oasis
Tinchert (Tinrhert) Hamada
Jebel es Soda
Idehan Ubari
Idehan Murzuk
Hamada el Homra
Edjeleh
Berken
Edri
Brak
Shati
Umm el Abid
Ubari
Tesawao
Traghen
Murzuk
Djanet
Anai
Tassili n-Ajjer
Tamrit
Ghat
El Barkat
El Gatruno
Tejerri
Wau el Kebir
Jeb. Ben Ghnema
Tmessa
Zuila
Sebha
Waw an Namus
Oubari
Tesawao
Tazerbo Oasis
El Gezira
Rebiana Sand Sea
Rebiana Oasis
Kufra Oasis
Serir Tibesti
Hosenofu
Bir el Warr (Toummo)
Djado Plateau
Madama
Djado
Chirfa
Bilma Erg
Achegour
Anaye
Agadem
Bilma
Fachi
Zoo Baba
Dirkou
Tibesti
Emi Koussi 11,204 ft. (3415 m.)
Bette Pk. 7,500 ft. (2286 m.)
Aozou
Wour
Bardai
Yebbi-Bou
Zouar
Sarra
Ain Zueiya
Bishiara
Jet Jet es Seghin
Gouro
Dunianga-Kébir
Madadi
Faya-Largeau
Yarda
Ain-Galakka
Zoo Baba
Borku
Mourdi Depression
Bodélé Depression
Ennedi
Fada
Oum Chalouba
Koro Toro
Dilia
Bedouaram
Nokou
Ziguei
Arada
Iriba
Biltine
Guéréda
Abéché
Haraz
Moussoro
Massakory
Am Dam
Goz Beida
Mongo
Bokoro
Bitkine
Massénya
Mokolo
Mora
Maiduguri
Dikwa
Bama (Ft. Foureau)
Kousseri
Makari
Kaélé
Guidder
Garoua
Lere
Fianga
Ham
Bongor
Bousso
Mangueigne
Birao
Ngourou
Kyabé
Sarh
Moundou
Koumra
Doba
Moissala
Goré
Markounda
Ndele
Duadda
Djalio
Batangafo
Paoua
Bocaranga
Bouca
Kaga Bandoro
Mbres
Bozoum
Bossangoa
Bossembele
Damara
Sibut
Grimari
Bakala
Ippy
Bambari
Kouango
Alindao
Bakouma
Hyrra Banda
Djema
Kaka
Goubere
Bakia
Oba
Tambura
Zemio
Rafai
Bangassou
Mobaye
Mbaiki
Bangui
Boda
Bossobolo
Zongo
Mongoumba
Lobaye
Mobayi-Mbongo
Yakoma
Monga
Bondo
Ango
Bambili
Niangara
Aba
Yei
Loka
Juba
Mongalla
Lotajipi
Lokitaung
Todenyang
Kapoeta
Nagishot
Torit
Kinyeti 10,456 ft. (3187 m.)
Dpari
Kaabong
Moroto
Mt. Moroto 10,550 ft. (3217 m.)
Nakapiripirit
Amudat
Kotido
Abim
Kidepo
Kidepo Valley N.P.
Apoka
Lokichokio
Lodwar
Lokori
Kapedo
Kitale
Eldoret
Kapsabet
Kisumu
Kericho
Nakuru
Lake Turkana
Lake Rudolf
Lake Baringo
Lake Bogoria
Lake Hannington
Lake Elmenteita
Lake Naivasha
Lake Magadi
Lake Natron
Lake Manyara
Lake Eyasi
Lake Victoria
Mt. Elgon 14,178 ft. (4321 m.)
Mt. Kenya 17,058 ft. (5199 m.)
Mt. Kilimanjaro 19,340 ft. (5895 m.)
Mt. Meru 14,979 ft. (4565 m.)
Mt. Hanang 11,106 ft. (3385 m.)
Mt. Oldoinyo Lengai 9,718 ft. (2962 m.)
Mt. Ngorongoro 10,776 ft. (3284 m.)
Mt. Loolmalasin 10,036 ft. (3059 m.)
Mt. Gelai 10,299 ft. (3139 m.)
Mt. Kulal 7,500 ft. (2286 m.)
Mt. Nyiru 8,530 ft. (2600 m.)
Mt. Marsabit 4,707 ft. (1435 m.)
Mt. Moroto 10,550 ft. (3217 m.)
Mt. Debasien 9,606 ft. (2928 m.)
Mt. Kadam 10,767 ft. (3282 m.)
Mt. Loima 10,456 ft. (3187 m.)
Mt. Napak 10,046 ft. (3062 m.)
Mt. Otukei 9,416 ft. (2870 m.)
Mt. Morungole 10,066 ft. (3068

DJIBOUTI

ERITREA

AREA 45,410 sq. mi. (117,600 sq. km.)
POPULATION 2,614,700
CAPITAL Asmara
LARGEST CITY Asmara
HIGHEST POINT Mount Soira 9,885 ft. (3,013 m.)
MONETARY UNIT birr
MAJOR LANGUAGES Arabic, English, Tigre, Afar
MAJOR RELIGIONS Coptic Christianity, Islam

LIBYA

AREA 679,358 sq. mi. (1,759,537 sq. km.)
POPULATION 3,773,000
CAPITAL Tripoli
LARGEST CITY Tripoli
HIGHEST POINT Bette Pk. 7,500 ft. (2,286 m.)
MONETARY UNIT Libyan dinar
MAJOR LANGUAGES Arabic, Berber
MAJOR RELIGION Islam

EGYPT

AREA 386,659 sq. mi. (1,001,447 sq. km.)
POPULATION 53,080,000
CAPITAL Cairo
LARGEST CITY Cairo
HIGHEST POINT Jeb. Katherina 8,651 ft. (2,637 m.)
MONETARY UNIT Egyptian pound
MAJOR LANGUAGE Arabic
MAJOR RELIGIONS Islam, Coptic Christianity

CHAD

AREA 495,752 sq. mi. (1,283,998 sq. km.)
POPULATION 5,538,000
CAPITAL N'Djamena
LARGEST CITY N'Djamena
HIGHEST POINT Emi Koussi 11,204 ft. (3,415 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Arabic, Bagirmi, French, Sara, Massa, Moudang
MAJOR RELIGIONS Islam, tribal religions

SUDAN

AREA 967,494 sq. mi. (2,505,809 sq. km.)
POPULATION 24,485,000
CAPITAL Khartoum
LARGEST CITY Khartoum
HIGHEST POINT Jeb. Marra 10,073 ft. (3,070 m.)
MONETARY UNIT Sudanese pound
MAJOR LANGUAGES Arabic, Dinka, Nubian, Beja, Nuer
MAJOR RELIGIONS Islam, tribal religions

ETHIOPIA

AREA 426,366 sq. mi. (1,104,300 sq. km.)
POPULATION 50,576,300
CAPITAL Addis Ababa
LARGEST CITY Addis Ababa
HIGHEST POINT Ras Dashan 15,157 ft. (4,620 m.)
MONETARY UNIT birr
MAJOR LANGUAGES Amharic, Gallinya, Tigrinya, Somali, Sidamo, Arabic, Ge'ez
MAJOR RELIGIONS Coptic Christianity, Islam

DJIBOUTI

AREA 8,880 sq. mi. (23,000 sq. km.)
POPULATION 456,000
CAPITAL Djibouti
LARGEST CITY Djibouti
HIGHEST POINT Moussa Ali 6,768 ft. (2,063 m.)
MONETARY UNIT Djibouti franc
MAJOR LANGUAGES Arabic, Somali, Afar, French
MAJOR RELIGIONS Islam, Roman Catholicism

CHAD

CITIES and TOWNS

Abéché 28,100 ..... D5
Abou Deïa C5
Adré D5
Am-Timan 4,200 ..... D5
Arada D4
Ati 7,500 ..... C5
Baibokoum 5,500 ..... C6
Biltine 3,900 ..... D5
Bitkine 5,000 ..... C5
Bokoro 6,500 ..... C5
Bol 2,500 ..... B5
Bongor 14,300 ..... C5
Bousso 4,500 ..... C5
Ooba 13,300 ..... C6
Fada D4
Faya-Largeau 6,800 ..... C4
Fianga 10,000 ..... C6
Goré C6
Goz Beida D5
Guéréda D5
Iriba D4
Kélo 16,800 ..... C6
Koumra 17,000 ..... C6
Kouno C6
Kyabé 5,000 ..... C6
Lai 10,400 ..... C6
Léré B6
Mangueigne D5
Mao 4,900 ..... C5
Massakory C5
Massénya C5
Melfi C5
Mogororo D5
Moissala 5,100 ..... C6
Mongo 8,300 ..... C5
Moundou 39,600 ..... C6
Moussoro 7,700 ..... C5
N'Djamena (cap.) 179,000 ..... C5
Oum Hadjer 5,600 ..... C5
Ounianga-Kébir D4
Pala 13,200 ..... B6
Sarh 43,700 ..... C6
Wour C3
Zouar C3

OTHER FEATURES

Aouk, Bahr (riv.) D5
Azoum, Bahr (riv.) D5
Baguirmi (reg.) C5
Bahr el Ghazal (dry riv.) C4
Batha (riv.) C5
Bodélé (depr.) C4
Borku (reg.) C4
Chad (lake) C5
Emi Koussi (mt.) C4
Ennedi (plat.) D4
Fittri (lake) C5
Kanem (reg.) C5
Logone (reg.) C5
Maro (riv.) C4
Mbéré (dry riv.) C6
Mourdi (riv.) D4
Ouham (depr.) C6
Pendé (riv.) C6
Sahara (riv.) C3
Salamat, Bahr (des.) C6
Shari (riv.) C5
Sudan (riv.) C5
Tibesti (mts.) C3
Wadai (reg.) D5

OJIBOUTI

CITIES and TOWNS

Ali Sabieh H5
Dikhil H5
Djibouti (cap.) 96,000 ..... H5
Obock H5
Tadjoura H5

OTHER FEATURES

Abbe (lake) H5
Aden (gulf) J5
Bab el Mandeb (strait) H5

EGYPT

CITIES and TOWNS

Abnûb 39,343 ..... J4
Akhmim 53,234 ..... F2
Alexandria 2,318,655 ..... J2
Aswân 144,377 ..... F3
Asyût 213,983 ..... J4
Benha 86,992 ..... J3
Beni Mazar 39,373 ..... J4
Beni Suef 118,148 ..... J3
Biba 33,074 ..... J4
Bur Sa'id (Port Said) 262,620 ..... K2
Cairo (cap.) 5,084,463 ..... J3
Dairût 31,624 ..... J4
Damanhur 188,927 ..... J3
Damietta 93,546 ..... J3
Disûq 56,650 ..... J3

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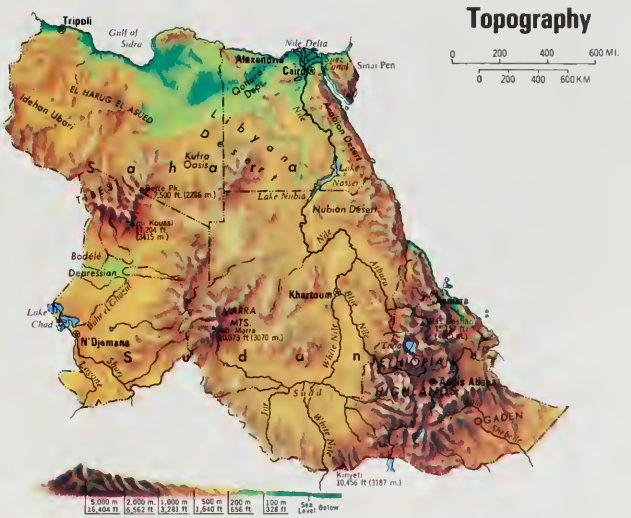
Topography



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Damyāt (Damietta) 93,546 ..J3
El 'Alamein ..E1
El 'Anish ..F1
El Fayūm 167,081 ..J3
El Fashn 33,506 ..J4
El Iskendariya (Alexandria) 2,318,655 ..J2
El Kamak ..D2
El Khārga 26,375 ..F2
El Mahalla el Kubra 292,853 ..J3
El Mansūra 257,866 ..K3
El Minya 146,423 ..J4
El Qahira (Cairo) (cap.) 5,084,463 ..J3
El Qantara 919 ..K3
El Quseir 12,297 ..F2
El Wasta 17,659 ..J3
Girga 51,110 ..F2
Giza 1,246,713 ..J3
Heliopolis ..J3
Helwān ..J3
Idfu 34,858 ..F3
Ismailia 145,978 ..K3
Isna 34,186 ..F2
Karnak (El Karnak) ..F2
Kōm Ombo 44,531 ..F3
Luxor 92,748 ..F2
Maghāgha 40,802 ..J4
Mallawī 74,256 ..J4
Mantalūt 41,126 ..J4
Mersā Matrūh 27,857 ..E1
Minūf 55,131 ..J3
Mūt 8,032 ..E2
Port Fuad ..K3
Port Safāga ..F2
Port Said 262,620 ..K2
Port Taufiq ..K3
Qalyub 62,739 ..J3
Qena 94,013 ..F2
Rashid (Rosetta) 42,962 ..J2
Rudeis ..F2
Salūm 4,161 ..E1
Samalūt 48,146 ..J4
Shibin el Kom 102,844 ..J3
Sidi Barrani 1,574 ..E1
Sinnūris 42,022 ..J3
Sohāg 101,758 ..F2
Suez 194,001 ..K3
Tahta 45,242 ..F2
Tanta 284,636 ..J3
Zagazig 202,637 ..J3
Zifta 50,410 ..J3

OTHER FEATURES

Abu Qir (bay) ..J2
Abydos (ruins) ..F2
Aqaba (gulf) ..G2
Arabian (des.) ..F2
Aswān (dam) ..F3
Aswān High (dam) ..F3
Bahariya (oasis) ..E2
Bānās, Ras (cape) ..G3
Berenice (ruins) ..F3
Bir ket Qārūn (lake) ..J3
Bitter (lakes) ..K3
Dakhla (oasis) ..E2
Eastern (Arabian) (des.) ..F2
Farāfra (oasis) ..E2
Foul (bay) ..G3
Gilf Kebir (plat.) ..E3
Great Sand Sea (des.) ..D2
Katherina, Jebel (mt.) ..F2
Khārga (oasis) ..F2
Libyan (des.) ..E2
Libyan (plat.) ..E1
Mediterranean (sea) ..E1
Memphis (ruins) ..J3
Muhammad, Ras (cape) ..F2
Nasser (lake) ..F3
Nile (riv.) ..F2
Pyramids (ruins) ..J3
Qattara (depr.) ..E2
Sahara (des.) ..E3
Sinai (mt.) ..K3
Sinai (pen.) ..F2
Siwa (oasis) ..E2
Suez (canal) ..K3
Suez (gulf) ..F2
Tiran (strait) ..F2
'Uweinat, Jebel (mt.) ..E3

ERITREA

CITIES and TOWNS

Adi Ugri 12,800 ..G5
Asmara (cap.) 393,800 ..G4
Assab 16,000 ..H5
Karkabat ..G4
Keren ..G4
Massawa 19,800 ..G4
Mersa Fatma ..H5
Nakfa ..G4
Tessenei ..G4
Thio ..H5
Umm Hajar ..G5
Zula ..G4

OTHER FEATURES

Baraka (riv.) ..G4
Buri (pen.) ..H4
Dahlak (arch.) ..H4
Dahlak (isl.) ..H4
Kasar, Ras (cape) ..G4
Takkaze (riv.) ..G5

ETHIOPIA

PROVINCES

Arusi 852,900 ..G6
Bale 707,800 ..H6
Gamu-Gofa 698,800 ..G6
Gojjam 1,750,100 ..G5
Gondar 1,355,800 ..G5
Harar 3,359,200 ..H6
Ilubabor 688,800 ..F6
Kaffa 1,693,000 ..G6
Shoa 5,369,500 ..G6
Sidamo 2,479,800 ..G7
Tigre 1,828,900 ..H5
Wallaga 1,269,100 ..G6
Wallo 2,459,900 ..H5

CITIES and TOWNS

Addis Ababa (cap.) 1,196,300 ..G6
Addis Alam 5,500 ..G6
Adigrat 9,400 ..G5
Adwa 16,400 ..G5
Aksum 12,800 ..G5
Ankober ..H6
Arba Mench 7,660 ..G6
Asselle 19,390 ..G6
Awareh ..H6
Axum (Aksum) 12,800 ..G5
Bahir Dar 25,100 ..G5
Dagabur ..H6
Dangila ..G5
Debra Birhan 16,700 ..G6
Debra Markos 30,260 ..G5
Debra Tabor 8,700 ..G5
Dembidollo 7,600 ..F6
Dessye 49,750 ..G5
Dilla 13,800 ..G6
Dire Dawa 63,700 ..H6
El Carre ..H6
Gabredarre ..H6
Galadi ..J6
Gambela ..F6
Gardula 5,800 ..G6
Gerlogubi ..H6
Ghimbi 8,300 ..G6
Ginir ..H6
Goba 13,500 ..H6
Gondar 38,600 ..G5
Gore 8,500 ..G6
Gorrahei ..H6
Harar 48,440 ..H6
Hosseina 8,500 ..G6
Jijiga 8,000 ..H6
Jimma 47,360 ..G6
Jiran ..G6
Kibre Mengist 8,300 ..G6
Lalibela ..G5
Magdala ..G5
Maji ..G6
Makale 30,780 ..G5
Metamma ..G5
Metu 6,860 ..G6
Miesso ..H6
Mizan Teferi ..G6
Moyale ..G7
Murle ..G6
Mustahil ..H6
Nakamti 18,310 ..G6
Nazret 42,900 ..G6
Negelli 8,800 ..G6
Nejo ..G6
Saio (Dembidollo) 7,600 ..F6
Soddu 11,900 ..G6
Sokota ..G5
Ton ..F6
Waka ..G6
Waldia 9,600 ..G5
Wardere ..J6
Wolta ..G6
Yaballo ..G7

OTHER FEATURES

Abay (riv.) ..G5
Abaya (lake) ..G6
Abbe (lake) ..H5
Akobo (riv.) ..F6
Assal (lake) ..H5
Assale (lake) ..H5
Atbara (riv.) ..G4
Awash (riv.) ..H5
Bale (mt.) ..G6
Blue Nile (Abay) (riv.) ..G5
Chamo (lake) ..G6
Danakil (reg.) ..H5
Dawa (riv.) ..G7
Dinder (riv.) ..F5
Fafan (riv.) ..H6
Ganale Doriya (riv.) ..H6
Gughe (mt.) ..G6
Haud (reg.) ..J6
Hawd (reg.) ..H6
Omo (riv.) ..G6
Ras Dashan (mt.) ..G5
Red (sea) ..H4
Rudolf (Turkana) (lake) ..G7
Simen (mts.) ..G5
Takkaze (riv.) ..G5
Tana (lake) ..G5
Tisisat (fall) ..G5
Turkana (lake) ..G7
Zwai (lake) ..G6

LIBYA

CITIES and TOWNS

Ajedabia 53,170 ..D1
Aujila 6,695 ..D2
Baida 59,765 ..D1
Barce (El Marj) 55,444 ..D1
Benghazi 286,943 ..C1
Beni Ulid 19,113 ..B1
Brak 16,307 ..B2
Cyrene (Shahat) 17,157 ..D1
Derj 2,152 ..B1
Derna 44,145 ..D1
El Abiar 17,685 ..D1
El Agheila 3 ..C1
El Azizia 34,077 ..B1
El Bardi 4,330 ..D1
El Barkat 2,139 ..B3
El Gatrun ..B3
El Jauf 6,481 ..D3
El Marj 55,444 ..D1
Es Sidr 706 ..C1
Ez Zuetina 7,256 ..D1
Ghadames 6,172 ..A2
Gharian 65,224 ..B1
Ghat 6,924 ..B3
Ghemines 4,313 ..C1
Horns 66,890 ..B1
Hon 2,766 ..C2
Jaghbub (Jarabub) 1,436 ..D2
Jarabub 1,436 ..D2
Marada 3,201 ..C2
Marsa el Brega 2,618 ..D1
Marsa el Hariga 5,043 ..D1
Misurata 102,439 ..C1
Mizda 11,472 ..B1
Murzuk 22,185 ..B2
Nalut 23,535 ..B1
Ras Lanuf 1,990 ..C1
Sabrathaa 30,836 ..B1
Sebha 35,879 ..B2
Shahat 17,157 ..D1
Sinawen 1,549 ..B1
Sokna 3,757 ..C2
Soluk 6,501 ..D1
Syrte 22,797 ..C1
Tarhuna 52,657 ..B1
Tobruk 58,384 ..D1
Tokra 10,714 ..D1
Tripoli (cap.) 550,438 ..B1
Ubari 19,132 ..B2
Waddan 5,347 ..C2
Wau el Kebir ..C2
Zawia 72,092 ..B1
Zella 72,092 ..C2
Zliten 58,981 ..B1
Zwara 15,078 ..B1

OTHER FEATURES

Akhdar, Jebel (mts.) ..D1
Barca (Cyrenaica) (reg.) ..D1
Ben Ghnema, Jebel (mts.) ..C2
Bette (peak) ..C3
Bey el Kebir, Wadi (dry riv.) ..B1
Bir Hakeim (ruins) ..D1
Bomba (gulf) ..D1
Buzaima (well) ..D3
Calansho Sand Sea (des.) ..D2
Calansho, Senir (des.) ..D2
Cyrenaica (reg.) ..D1
Fezzan (reg.) ..B2
Great Sand Sea (des.) ..D2
Harug el Asued, El (mts.) ..C2
Homra, Hamada el (des.) ..B2
Idehan Murzuk (des.) ..B2
Idehan Ubari (des.) ..B2
Jalo (oasis) ..D2
Jefara (reg.) ..B1
Jef Jef es Seghin (plat.) ..D3
Jofra (oasis) ..C2
Kufra (oasis) ..D3
Leptis Magna (ruins) ..B1
Libyan (des.) ..D2
Libyan (plat.) ..D1
Mediterranean (sea) ..C1
Nefusa, Jebel (mts.) ..B1
Rebiana (oasis) ..D3
Rebiana Sand Sea (des.) ..D3
Sahara (des.) ..C3
Shati, Wadi esh (dry riv.) ..B2
Sidra (gulf) ..C1
Soda, Jebel es (mts.) ..C2
Tazerbo (oasis) ..D2
Tibesti, Senir (des.) ..C3
Tinghert Hamada (Tinrhert) (des.) ..B2
Tripolitania (reg.) ..B1
'Uweinat, Jebel (mt.) ..E3
Zelten, Jebel (mts.) ..D2

SUDAN

PROVINCES

Central ..F5
Darfur ..D5
Eastern ..G4
Khartoum ..F4
Kordofan ..E5
Northern ..E3
Southern ..E6

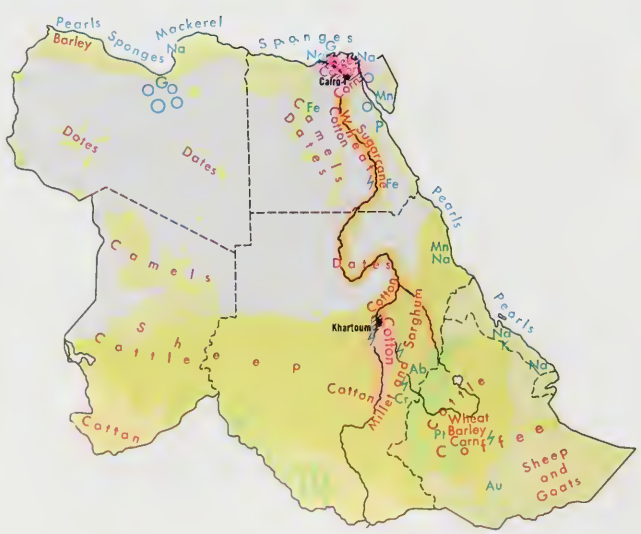
CITIES and TOWNS

'Abri ..F3
Abu Hamed ..F4
Adok ..F6
Akobo ..F6
Amadi ..F6
Argo ..F4
Aroma ..G4
Atbara 66,000 ..F4
Babanusa ..E5
Bara ..F5
Bentiu ..E6
Berber ..F4
Bor ..F6
Buram ..E5
Damazin (Ed Damazin) 12,000 ..F5
Deim Zubeir ..E6
Dongola 6,000 ..F4
Gungunab ..G3
Ed Damazin 12,000 ..F5
Ed Damer 17,000 ..F4
Ed Dueim 27,000 ..F5
El Fasher 52,000 ..E5
El Geneina 33,000 ..D5
El Obeid 90,000 ..E5
El Odaiya ..E5
En Nahud 23,000 ..E5
Er Roseires ..F6
Fashoda (Kodok) ..F6
Gedaref 92,000 ..G5
Gogrial ..E6
Goz Regeb ..G4
Haiya Junction ..G4
Halaib ..G3
Jonglei ..F6
Juba 57,000 ..F7
Kadugli 18,000 ..E5
Kaka ..F5
Karima ..F4
Kassala 99,000 ..G4
Kerma ..F4
Khartoum (cap.) 334,000 ..F4
Khartoum North 151,000 ..F4
Khashm el Girba ..G5
Kodok ..F6
Kosti 57,000 ..F5
Kurmuk ..F5
Kutum ..D5
Malakal 35,000 ..F6
Manidi ..E7
Melut ..F5
Merowe ..F4
Meshra er Req ..E6
Mongalla ..F6
Muglad ..E5
Muhammad Qol ..G3
Nagishot ..F7
Nasir ..F6
Nyala 60,000 ..D5
Nyamlell ..E6
Nyerol ..F6
Omdurman 299,000 ..F4
Opari ..F7
Pibor Post ..F6
Port Sudan 133,000 ..G4
Qala'en Nahl ..F5
Raga ..E6
Rashad ..F5
Rejaf ..F7
Renk ..F5
Ruta'a ..F5
Rumbek 17,000 ..E6
Sennar ..F5
Shambe ..F6
Shendi ..F4
Shereik ..F4
Showak ..G5
Singa ..F5
Sinkat ..G4
Sodiri ..E5
Suakin ..G4
Suki ..F5
Tali Post ..F6
Talodi ..F5
Tambura ..E6
Tendelti ..F5
Tokar ..G4
Tombe ..F6
Tonga ..F6
Toni ..E6
Torit ..F7
Trinkitat ..G4
Umm Keddada ..E5
Umm Ruwaba ..F5
Wadi Halfa ..F3
Wad Medani 107,000 ..F5
Wankai ..E6
Wau 53,000 ..E6
Yambio 7,000 ..E7
Yei ..F7
Yirol ..F6
Zalingei ..D5

OTHER FEATURES

Abu Habl, Wadi (dry riv.) ..F5
Abu Shagara, Ras (cape) ..G3
Adda (riv.) ..D6
Atbara (riv.) ..G4
Bahr Azoum (riv.) ..D5
Bahr el 'Arab (riv.) ..E6
Bahr ez Zeraf (riv.) ..F6
Blue Nile (riv.) ..F5
Dar Hamid (reg.) ..F5
Dar Masalit (reg.) ..D5
Dinder (riv.) ..F5
El 'Atrun (oasis) ..E4
Fifth Cataract (falls) ..F4
Fourth Cataract (falls) ..F4
Gabgaba, Wadi (dry riv.) ..F3
Ghalla, Wadi el (dry riv.) ..E5
Hadarba, Ras (cape) ..G3
Howar, Wadi (dry riv.) ..E4
Ibra, Wadi (dry riv.) ..D5
Jebel Aulia (dam) ..F4
Jonglei (canal) ..F6
Jur (riv.) ..E6
Kinyeti (mt.) ..F7
Libyan (des.) ..E3
Lol (dry riv.) ..E6
Lotagipi Swamp (plain) ..F6
Marra, Jebel (mt.) ..D5
Meroe (ruins) ..F4
Milk, Wadi el (dry riv.) ..E4
Muqaddam, Wadi (dry riv.) ..F4
Napata (ruins) ..F4
Naqa (ruins) ..F4
Nile (riv.) ..F4
Nuba (mts.) ..E5
Nubia (lake) ..F3
Nubian (des.) ..F3
Nukheila (oasis) ..E4
Nuri (ruins) ..F4
Oda, Jebel (mt.) ..G3
Pibor (riv.) ..F6
Red (sea) ..G3
Red Sea (hills) ..G3
Sahara (des.) ..E3
Selima (oasis) ..E3
Sennar (dam) ..F5
Setit (riv.) ..G5
Sixth Cataract ..F4
Sobat (riv.) ..F6
Suakin (arch.) ..G4
Sudan (reg.) ..E5
Sudd (swamp) ..F6
Sue (riv.) ..E6
Third Cataract (falls) ..E4
'Uweinat, Jebel (mt.) ..E3
White Nile (riv.) ..F5

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Horticulture, Livestock
- Cash Craps, Mixed Cereals
- Cotton, Cereals
- Market Gardening, Diversified Tropical Craps
- Plantation Agriculture
- Oases
- Pasture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Mn	Manganese
Au	Gold	Na	Salt
Cr	Chromium	O	Petroleum
Fe	Iran Ore	P	Phosphates
G	Natural Gas	Pt	Platinum
K	Potash		

- Water Power
- Major Industrial Areas

○ Population of sub-district or division

ANGOLA

AREA 481,351 sq. mi. (1,246,700 sq. km.)
POPULATION 9,747,000
CAPITAL Luanda
LARGEST CITY Luanda
HIGHEST POINT Mt. Moco 8,593 ft. (2,620 m.)
MONETARY UNIT kwanza
MAJOR LANGUAGES Mbundu, Kongo, Lunda, Portuguese
MAJOR RELIGIONS Tribal religions, Roman Catholicism

BURUNDI

AREA 10,747 sq. mi. (27,835 sq. km.)
POPULATION 5,302,000
CAPITAL Bujumbura
LARGEST CITY Bujumbura
HIGHEST POINT 8,858 ft. (2,700 m.)
MONETARY UNIT Burundi franc
MAJOR LANGUAGES Kirundi, French, Swahili
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

CAMEROON

AREA 183,568 sq. mi. (475,441 sq. km.)
POPULATION 11,540,000
CAPITAL Yaoundé
LARGEST CITY Douala
HIGHEST POINT Cameroon 13,350 ft. (4,069 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fang, Bamileke, Fulani, Duala, French, English
MAJOR RELIGIONS Tribal religions, Christianity, Islam

CENTRAL AFRICAN REP.

AREA 242,000 sq. mi. (626,780 sq. km.)
POPULATION 2,740,000
CAPITAL Bangui
LARGEST CITY Bangui
HIGHEST POINT Gao 4,659 ft. (1,420 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Banda, Gbaya, Sangho, French
MAJOR RELIGIONS Tribal religions, Christianity, Islam

CONGO, REP. OF THE

AREA 132,046 sq. mi. (342,000 sq. km.)
POPULATION 1,843,000
CAPITAL Brazzaville
LARGEST CITY Brazzaville
HIGHEST POINT Leketi Mts. 3,412 ft. (1,040 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Kikongo, Bateke, Lingala, French
MAJOR RELIGIONS Christianity, tribal religions, Islam

EQUATORIAL GUINEA

AREA 10,831 sq. mi. (28,052 sq. km.)
POPULATION 341,000
CAPITAL Malabo
LARGEST CITY Malabo
HIGHEST POINT 9,868 ft. (3,008 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fang, Bubi, Spanish
MAJOR RELIGIONS Tribal religions, Christianity

GABON

AREA 103,346 sq. mi. (267,666 sq. km.)
POPULATION 1,206,000
CAPITAL Libreville
LARGEST CITY Libreville
HIGHEST POINT Ibounzi 5,165 ft. (1,574 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Fang and other Bantu languages, French
MAJOR RELIGIONS Tribal religions, Christianity, Islam

KENYA

AREA 224,960 sq. mi. (582,646 sq. km.)
POPULATION 24,872,000
CAPITAL Nairobi
LARGEST CITY Nairobi
HIGHEST POINT Kenya 17,058 ft. (5,199 m.)
MONETARY UNIT Kenya shilling
MAJOR LANGUAGES Kikuyu, Luo, Kavirondo, Kamba, Swahili, English
MAJOR RELIGIONS Tribal religions, Christianity, Hinduism, Islam

MALAWI

AREA 45,747 sq. mi. (118,485 sq. km.)
POPULATION 8,022,000
CAPITAL Lilongwe
LARGEST CITY Blantyre
HIGHEST POINT Mulanje 9,843 ft. (3,000 m.)
MONETARY UNIT Malawi kwacha
MAJOR LANGUAGES Chichewa, Yao, English, Nyanja, Tumbuka, Tonga, Ngoni
MAJOR RELIGIONS Tribal religions, Islam, Christianity

RWANDA

AREA 10,169 sq. mi. (26,337 sq. km.)
POPULATION 6,274,000
CAPITAL Kigali
LARGEST CITY Kigali
HIGHEST POINT Karisimbi 14,780 ft. (4,505 m.)
MONETARY UNIT Rwanda franc
MAJOR LANGUAGES Kinyarwanda, French, Swahili
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

SOMALIA

AREA 246,200 sq. mi. (637,658 sq. km.)
POPULATION 7,339,000
CAPITAL Mogadishu
LARGEST CITY Mogadishu
HIGHEST POINT Surud Ad 7,900 ft. (2,408 m.)
MONETARY UNIT Somali shilling
MAJOR LANGUAGES Somali, Arabic, Italian, English
MAJOR RELIGION Islam

TANZANIA

AREA 363,708 sq. mi. (942,003 sq. km.)
POPULATION 24,802,000
CAPITAL Dar es Salaam
LARGEST CITY Dar es Salaam
HIGHEST POINT Kilimanjaro 19,340 ft. (5,895 m.)
MONETARY UNIT Tanzanian shilling
MAJOR LANGUAGES Nyamwezi-Sukuma, Swahili, English
MAJOR RELIGIONS Tribal religions, Christianity, Islam

UGANDA

AREA 91,076 sq. mi. (235,887 sq. km.)
POPULATION 17,804,000
CAPITAL Kampala
LARGEST CITY Kampala
HIGHEST POINT Margherita 16,795 ft. (5,119 m.)
MONETARY UNIT Ugandan shilling
MAJOR LANGUAGES Luganda, Acholi, Teso, Nyoro, Soga, Nkole, English, Swahili
MAJOR RELIGIONS Tribal religions, Christianity, Islam

CONGO, DEM. REP. OF THE

AREA 905,063 sq. mi. (2,344,113 sq. km.)
POPULATION 34,491,000
CAPITAL Kinshasa
LARGEST CITY Kinshasa
HIGHEST POINT Margherita 16,795 ft. (5,119 m.)
MONETARY UNIT zaire
MAJOR LANGUAGES Tshiluba, Mongo, Kikongo, Kingwana, Zande, Lingala, Swahili, French
MAJOR RELIGIONS Tribal religions, Christianity

ZAMBIA

AREA 290,586 sq. mi. (752,618 sq. km.)
POPULATION 8,073,000
CAPITAL Lusaka
LARGEST CITY Lusaka
HIGHEST POINT Sunzu 6,782 ft. (2,067 m.)
MONETARY UNIT Zambian kwacha
MAJOR LANGUAGES Bemba, Tonga, Lozi, Luvale, Nyanja, English
MAJOR RELIGION Tribal religions

ANGOLA

PROVINCES

Bengo 68,885 B5
Benguela 474,697 B6
Bie 650,337 C6
Cabinda 80,857 B5
Cuando Cubango 112,073 C7
Cuanza-Norte 298,062 B5
Cuanza-Sul 458,592 C6
Cunene 147,394 C7
Huambo 837,627 C6
Huila 497,470 B7
Luanda 491,704 B5
Lunda Norte 210,000 C5
Lunda Sul 98,000 O5
Malanje 558,630 C6
Moxico 213,119 O6
Namibe 53,058 B7
Uige 386,037 B5
Zaire 41,766 B5

CITIES and TOWNS

Ambriz B5
Baia dos Tigres B7
Baia Farta B6
Bembe B5
Benguela 40,996 B6
Caála 8,894 C6
Cabinda 21,124 B5
Caconda B6
Caiundo C7
Camacupa 5,740 C6
Camanongue O6
Cambundi-Catembo C5
Capelongo C6
Cassinga C7
Catumbela B6
Caxito B5
Chinguar C6
Chitato O5
Cuango C5
Cuito-Cuanavale C7
Dondo B5
Forte República C5
Foz do Cunene B7
Gabela 6,930 B6
Ganda 2,538 B6
Golungo Alto B5
Huambo 61,885 C6
Katchiungo C6
Kuito 18,941 C6
Kuvango C6
Lobito 59,528 B6
Longa C6
Lóvua O5
Luacano O6
Luanda (cap.) 475,328 B5
Luau O6
Lubango 31,674 B6
Lucapa O5
Luena 2,539 C6
Luiana D7
Malanje 31,599 C5
Maquela do Zombo C5
Massango (Forte República) C5
Mbanza Congo 4,002 B5
Menongue 3,023 C6
Moçâmedes (Namibe) 12,076 B7
Namibe 12,076 B7
N'dalatando 7,342 B5
N'gage 2,548 C5
Nguiza (Sumbe) 7,911 B6
N'zeto O5
Ondjiva D7
Porto Amboim B6
Saurimo 12,901 D5
Soyo B5
Sumbe 7,911 B6
Tombua 8,235 B7
Uige 11,972 C5
Waku Kungo 2,784 C6

OTHER FEATURES

Bero (riv.) B7
Chicapa (riv.) O5
Chiumbe (riv.) D5
Congo (riv.) C4
Coporolo (riv.) B6
Cuando (riv.) C7
Cuango (riv.) D5
Cuanza (riv.) C5
Cubango (riv.) C7
Cuito (riv.) C7
Cunene (dam) B7
Cunene (riv.) B7
Cuvo (riv.) B6
Kasai (riv.) O5
Kwitu (riv.) C5
Loange (riv.) C5
Loge (riv.) B5
Lungwebungu (riv.) C4
Matala (dam) B6
M'Bridge (riv.) C7
Moco (mt.) C5
Negro (cape) C5
Palmerinhas (pt.) C7
Ruacana Falls (dam) C7
Santa Maria (cape) B6
Zambezi (riv.) O6

BURUNDI

CITIES and TOWNS

Bujumbura (cap.) 141,040 E4
Bururi 7,800 E4
Gitega 19,500 F4

OTHER FEATURES

Ruzizi (riv.) E4
Tanganyika (lake) E5

CAMEROON

CITIES and TOWNS

Baha 17,855 B3
Bafoussam 62,239 B2
Bamenda 48,111 B2
Banyo 10,293 B2
Bertoua 13,985 B3
Bétaré-Oya B2
Bonabéri A3
Buea 24,584 A3
Djoum B3
Douala 458,426 A3
Oschang 16,629 A2

(continued on following page)

ANGOLA

BURUNDI

CAMEROON

CENTRAL AFRICAN REP.

CONGO, REP. OF THE

EQUATORIAL GUINEA

GABON

KENYA

MALAWI

RWANDA

SOMALIA

TANZANIA

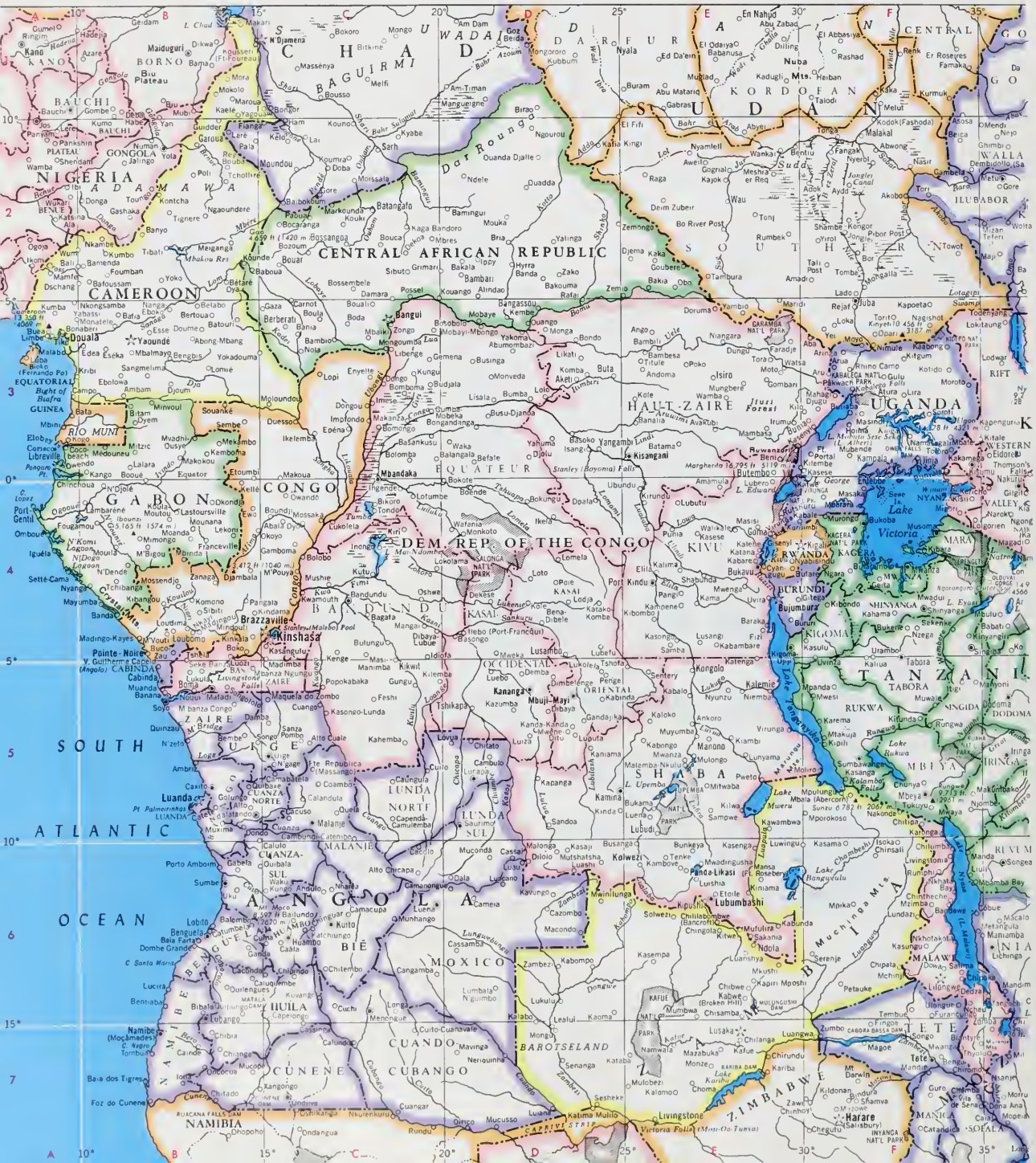
UGANDA

CONGO, DEM. REP. OF THE

ZAMBIA

(continued)

Eboliowa 24,000	B3	Maroua 67,187	B1	Tignere	B2	Cameroon (mt.)	A3	CENTRAL AFRICAN REPUBLIC		Berberati 27,285	C3	Grimari 7,308	C2
Fort Foureau (Kousseri) 11,627		Mbalmayo 22,106	B3	Tiko 13,824	A3	Cross (riv.)	A2			Birao 3,317	D1	Ippy 10,816	D2
	B1	Meiganga 15,906	B2	Wum 15,149	A2	Dja (riv.)	B3	CITIES and TOWNS		Bocaranga 6,202	C2	Kaga Bandoro 11,876	C2
Foumban 33,944	B2	Moloundou	C3	Yagoua 13,541	B1	Donga (riv.)	B2			Boda 6,771	C3	Kembe 5,051	D3
Garoua 63,900	B2	Monatele	B3	Yaounde (cap.) 313,706	B3	Ivindo (riv.)	B3	Alindao 12,295	D2	Bossangoa 25,150	C2	Mbaiki 12,346	C3
Guidder 16,053	B2	Nanga-Eboko	B3	Yoko	B2	Kadei (riv.)	C3	Baboua 3,999	C2	Bossembele 5,091	C2	Mobaye 4,220	D3
Koussen 11,627	B1	Ngaoundere 38,992	B2			Logone (riv.)	C2	Bambari 31,285	D2	Bouar 29,528	C2	Ndele 5,858	D2
Kumba 44,175	A3	Nkongsamba 71,296	B3	OTHER FEATURES		Lom (riv.)	B2	Bangassou 21,773	D3	Bouca 8,874	C2	Nola 6,703	C3
Kumbo 11,699	B2	Poli	B2			Mbakou (res.)	B3	Bangui (cap.)		Bozoum 13,573	C2	Obo 3,978	E2
Limbe 27,016	A3	Sangmelima 13,776	B3	Adamawa (reg.)	B2	Mbere (riv.)	A2	279,792	C3	Bria 14,786	C3	Ouadda 3,009	D2
Lomie	B3	Tchollire	B2	Benue (riv.)	A2	Sanaga (riv.)	B3	Bania	C3	Carnot 17,863	C3	Paoua 7,052	C2
Makari	B1	Tibati	B2	Biafra (bight)	A3	Sanga (riv.)	C3	Batangafo 12,543	C2	Dekoa 7,663	C2	Zemio 3,259	D2


CENTRAL AFRICAN REPUBLIC
CHAD
SUDAN
NIGERIA
CAMEROON
EQUATORIAL GUINEA
GABON
CONGO
DEM. REP. OF THE CONGO
ANGOLA
ZAMBIA
ZIMBABWE
NAMIBIA
BOTSWANA
UGANDA
KENYA
RWANDA
BURUNDI
TANZANIA
SOUTH SUDAN
ATLANTIC OCEAN
Lake Victoria
Lake Tanganyika
Lake Kivu
Lake Albert
Lake Mweru
Lake Bangweulu
Lake Kariba
Kinshasa
Brazzaville
Luanda
Lubumbashi
Harare
Livingstone
Victoria Falls
Bangui
Yaounde
Douala
Libreville
Pointe-Noire
Bata
Malabo
Kano
Maiduguri
Ndjamena
Khartoum
Juba
Nairobi
Kampala
Kigali
Bujumbura
Dar es Salaam
Lusaka
Windhoek
Gaborone
Mbabane
Maputo
Lilongwe
Blantyre
Mzuzu
Lobito
Benguela
Namibe
Cabinda
Matadi
Boma
Mbandaka
Kisangani
Bukavu
Goma
Beni
Lubumbashi
Kolwezi
Likasi
Kananga
Mbuji-Mayi
Kalemie
Uvira
Bujumbura
Kigoma
Mwanza
Tabora
Dodoma
Iringa
Mbeya
Songea
Nampula
Beira
Quelimane
Tete
Chipata
Kasama
Ndola
Kitwe
Solwezi
Mongu
Kariba
Victoria Falls
Hwange
Bulawayo
Gweru
Kwekwe
Harare
Mutare
Chimoio
Inhambane
Maputo
Xai-Xai
Walvis Bay
Swakopmund
Lüderitz
Oshakati
Rundu
Katima Mulilo
Ondangua
Grootfontein
Otjiwarongo
Windhoek
Keetmanshoop
Gobabis
Francistown
Maun
Kasane
Selebi-Phikwe
Lobatse
Mahalapye
Serowe
Palapye
Ghanzi
Molepolole
Kanye
Mochudi
Tsabong
Hukuntsi
Jwaneng
Orapa
Letlhakane
Sowa Town
Nata
Shakawe
Maun
Kasane
Victoria Falls
Livingstone
Siavonga
Chirundu
Lusaka
Kafue
Mazabuka
Monze
Choma
Kalomo
Sesheke
Mongu
Senanga
Kaoma
Mumbwa
Kabwe
Chisamba
Kapiri Mposhi
Serenje
Mkushi
Luangwa
Chipata
Petauke
Nyimba
Mchinji
Lilongwe
Dowa
Salima
Nkhotakota
Kasungu
Mzimba
Mzuzu
Karonga
Chitipa
Rumphi
Nkhata Bay
Mangochi
Zomba
Blantyre
Chiromo
Nsanje
Mulanje
Thyolo
Chikwawa
Balaka
Ntcheu
Dedza
Salima
Nkhotakota
Kasungu
Mzimba
Rumphi
Nkhata Bay
Karonga
Chitipa
Mangochi
Zomba
Blantyre
Chiromo
Nsanje
Mulanje
Thyolo
Chikwawa
Balaka
Ntcheu
Dedza
Lilongwe
Dowa

Central Africa
CYLINDRICAL EQUAL-AREA PROJECTION
SCALE OF MILES
0 50 100 200 300
SCALE OF KILOMETERS
0 50 100 200 300
Capitals of Countries
Other Capitals
International Boundaries
Internal Boundaries
Scale 1:13,800,000
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ETHIOPIA
SOMALIA
KENYA
UGANDA
SUDAN
CHAD
NIGERIA
CAMEROON
CENTRAL AFRICAN REPUBLIC
ZAIRE
CONGO
GABON
EQUATORIAL GUINEA
RWANDA
BURUNDI
TANZANIA
ANGOLA
ZAMBIA
MALAWI
MOZAMBIQUE
NAMIBIA
BOTSWANA
ZIMBABWE
Addis Ababa
Djibouti
Nairobi
Mombasa
Dar es Salaam
Kampala
Kinshasa
Brazzaville
Luanda
Lusaka
Harare
Maputo
Windhoek
Gaborone
Mogadishu
Kano
Lagos
Yaoundé
Bangui
N'Djamena
Khartoum
Juba
Kigali
Bujumbura
Lilongwe
Blantyre
Beira
Nacala
Quelimane
Walvis Bay
Victoria Falls
Kariba
Cubango
Cuando
Cuanza
Kwando
Zambezi
Luangwa
Luapula
Shire
Rovuma
Ruvuma
Ruaha
Rufiji
Kagera
Tana
Juba
Shabeelle
Webi Shabeelle
Jubba
Omo
Turkana
Rudolf
Baringo
Victoria
Albert
Edward
Kivu
Tanganyika
Mweru
Bangweulu
Nyasa
Malawi
Kariba
Cahora Bassa
Kafue
Okavango
Makgadikgadi
Etosha Pan
Namib Desert
Kalahari Desert
Great Rift Valley
Gulf of Aden
Indian Ocean
Mozambique Channel
Bight of Biafra
Gulf of Guinea
Lake Chad
Lake Turkana
Lake Victoria
Lake Tanganyika
Lake Malawi
Lake Kariba
Lake Nyasa
Lake Rudolf
Lake Albert
Lake Edward
Lake Kivu
Lake Mweru
Lake Bangweulu
Victoria Falls
Kariba Dam
Cahora Bassa Dam
Kafue Dam
Aldabra Is.
Cosmoledo Is.
Assumption I.
Astove I.
(Seychelles)
Comoro Is.
Mafia I.
Pemba I.
Zanzibar I.
Formosa Bay
Equator
Tropic of Capricorn
Greenwich
Ogaden
Haud
Danakil
Afar
Bale
Harar
Hargeysa
Berbera
Las Anod
Galcaio
Garoe
Kismayu
Merca
Brava
Baidoa
Bardera
Wajir
Garissa
Isiolo
Meru
Nyeri
Embu
Machakos
Kitui
Voi
Malindi
Lamu
Kilifi
Tanga
Moshi
Arusha
Kilimanjaro
Mt. Kenya
Mt. Elgon
Mt. Ruwenzori
Mt. Meru
Mt. Mulanje
Mt. Gorongosa
Mt. Moco
Mt. Namuli
Mt. Binga
Mt. Chiperone
Mt. Karisimbi
Mt. Muhavura
Mt. Elgon
Mt. Kenya
Mt. Kilimanjaro

(continued)

Balcalo ..J2
Barbahaarre ..H3
Barde ..J2
Bardhere 3 156 ..J3
Hiiraan ..K1
Hargeysa 40 254 ..H2
Itala ..J3
Jamama 5 408 ..H3
Jilib 3 232 ..H3
Kismaayo (Chisimaiu) 17 872 ..H4
Las Anod 2 441 ..J2
Las Khoreh 2 245 ..J1
Luuq ..H3
Margherita (Jamama) ..H3
Marka (Merka) 17 708 ..H3
Mogadishu (cap.) 371 000 ..J3
Mugdisho (Mogadishu) (cap.) 371 000 ..J3
Oddur ..H3
Odweina 1 422 ..J2
Ualle Uen ..H3
Villabruzzi (Johar) ..J3
Zeila 1 226 ..H1

OTHER FEATURES

Aden (gulf) ..J1
Asēr, Ras (cape) ..K1
Giuba (riv.) ..H3
Guban (reg.) ..H1
Haud (plat.) ..J2
Lak Dera (dry riv.) ..H3
Negro (bay) ..J2
Shimbir Berris (mt.) ..J1
Sura, Ras (cape) ..J1
Webi Shabelle (riv.) ..H3

TANZANIA

PROVINCES

Arusha 928,478 ..G4
Dar es Salaam ..G5
Dodoma 971,921 ..G5
Iringa 922,801 ..G5
Kagera 1,009,379 ..F4
Kigoma 648,950 ..F4
Kilimanjaro 902,394 ..G4
Lindi 527,902 ..G5
Mara 723,295 ..F4
Mbeya 1,080,241 ..F5
Morogoro 939,190 ..G5
Mtwara 771,726 ..G5
Mwanza 1,443,418 ..F4
Pemba 205,870 ..H5
Pwani (Coast) 516,949 ..G5
Rukwa 451,897 ..F5
Ruvuma 564,113 ..G6
Shinyanga 1,323,482 ..F4
Singida 614,030 ..F5
Tabora 818,049 ..F5
Tanga 1,088,592 ..G5
Zanzibar Mjini 143,616 ..G5
Zanzibar Shambani North 77,424 ..G5
Zanzibar Shambani South 52,325 ..G5

CITIES and TOWNS

Arusha 55,281 ..G4
Bagamoyo 5,112 ..G5
Biharamulo 1,011 ..F4
Bukene 2,288 ..F4
Bukoba 20,430 ..F4
Chake Chake 4,862 ..H5
Chunya 2,398 ..F5
Dar es Salaam (cap.) 757,346 ..G5
Dodoma 45,703 ..G5
Geita 3,066 ..F4
Iringa 57,182 ..G5
Kahama 3,211 ..F4
Kasulu ..F4
Kibondo ..F4
Kigoma-Ujiji 50,044 ..E4
Kilosa 4,458 ..G5
Kilwa Kivinje 2,790 ..G5
Kilwa Masoko ..G5
Koani 1,102 ..G5
Kondoa 4,514 ..G4
Kongwa ..G5
Korogwe 6,675 ..G5
Lindi 27,308 ..G5
Lushoto 1,803 ..G4
Mahenge ..G5
Manyoni ..G5
Masasi ..G6
Mbeya 76,606 ..F5
Mbulu ..G4
Mchinga ..G5
Mkokotoni 2,220 ..G5
Morogoro 61,890 ..G5
Moshi 52,223 ..G4
Mpanda ..F5
Mpwapwa 2,429 ..G5
Mtwara-Mikindani 48,510 ..H6
Musoma 32,658 ..F4
Mwadui 7,383 ..F4
Mwanza 110,611 ..F4
Nachingwea 3,751 ..G6
Newala ..G6
Ngara ..F4
Njombe ..F5
Nzega 2,386 ..F4
Pangani 2,955 ..G5
Shinyanga 21,703 ..F4
Singida 29,252 ..F4
Songea 17,954 ..G6
Sumbawanga 28,586 ..F5
Tabora 67,392 ..F5
Tanga 103,409 ..G4
Tukuyu 4,089 ..F5
Tunduru ..G6
Utete ..G5
Wete 8,469 ..G4
Zanzibar 110,669 ..G5

OTHER FEATURES

Eyasi (lake) ..F4
Great Ruaha (riv.) ..G5
Juani (isl.) ..G5
Kagera Nat'l Park ..F4
Kalambo (falls) ..F5
Kilimanjaro (mt.) ..G4
Kilombero (riv.) ..G5
Matia (isl.) ..H5
Manyara (lake) ..G4
Masai (steppe) ..G4
Mbarangandu (riv.) ..G5
Mbemkuru (riv.) ..G5
Meru (mt.) ..G4
Mikumi Nat'l Park ..G5
Natron (lake) ..G4
Ngorongoro (crater) ..F4
Niombe (riv.) ..F5
Nyasa (lake) ..F6
Olduvai Gorge (canyon) ..G4
Pangani (riv.) ..G4
Pemba (isl.) ..H5
Ras Kanzi (cape) ..G5
Rovuma (riv.) ..G6
Ruaha Nat'l Park ..F5
Rufiji (riv.) ..G5
Rukwa (lake) ..F5
Rungwa (riv.) ..F5
Rungwe (mt.) ..F5
Serengeti Nat'l Park ..F4
Tanganyika (lake) ..E5
Tarangire Nat'l Park ..G4
Victoria (lake) ..F4
Wami (riv.) ..G5
Wembere (riv.) ..F4
Zanzibar (isl.) ..G5

UGANDA

CITIES and TOWNS

Arua 10,837 ..F3
Butiaba 261 ..F3
Entebbe 21,096 ..F4
Fort Portal 7,947 ..F3
Gulu 18,170 ..F3
Hoima 2,339 ..F3
Jinja 52,509 ..F3
Kabale 8,234 ..E4
Kampala (cap.) 478,895 ..F3
Kasese 7,213 ..F3
Kitgum 3,242 ..F3
Lira 7,340 ..F3
Masaka 12,987 ..F4
Masindi 2,100 ..F3
Mbale 23,544 ..F3
Mbarara 16,078 ..F4
Moroto 5,488 ..F3
Moyo 266 ..F3
Mubende 6,004 ..F3
Rhino Camp 198 ..F3
Soroti 8,130 ..F3
Tororo 15,977 ..F3

OTHER FEATURES

Albert (Mobuto Sese Seko) (lake) ..F3
Edward (lake) ..E4
Elgon (mt.) ..F3
George (lake) ..F4
Kabalega (falls) ..F3
Kagalega Nat'l Park ..F3
Kidepo Nat'l Park ..F3
Kioga (lake) ..F3
Margherita (mt.) ..E3
Mobuto Sese Seko (lake) ..F3
Owen Falls (dam) ..F3
Ruwenzori (range) ..E3
Sese (isls.) ..F4
Victoria (lake) ..F4
Virunga (range) ..E4
Virunga Nat'l Park ..F4

CONGO, DEM. REP OF THE

PROVINCES

Bandundu 2,600,556 ..C4
Bas-Zaire 1,504,361 ..B5
Equateur 2,431,812 ..D3
Haut-Zaire 3,356,419 ..E3
Kasai-Occidental 2,433,861 ..D4
Kasai-Oriental 1,872,231 ..D5
Kinshasa 1,323,039 ..C4
Kivu 3,361,883 ..E4
Shaba 2,753,714 ..E5

CITIES and TOWNS

Aba 7,600 ..F3
Aketi 17,200 ..D3
Bambesa ..E3
Banalia ..E3
Banana ..B5
Bandundu 74,467 ..C4
Basankusu ..C3
Basoko 9,100 ..D3
Befale ..D3
Beni 22,800 ..E3
Bikoro ..C4
Boende 12,800 ..D4
Bokungu ..C4
Bolobo 10,300 ..C4
Bolomba 7,200 ..C3
Boma 61,100 ..B5
Bomongo ..C3
Bondo 10,000 ..D3
Bongandanga 12,900 ..D3
Bosobolo 11,100 ..D3
Budjala ..C3
Bukama ..E5
Bukavu 134,861 ..E4
Bulungu 16,300 ..C4
Bumba 34,700 ..D3
Bunia 28,800 ..E3
Bunkeya 5,100 ..E6
Busunga 11,000 ..D3
Busu-Djanoa ..D3
Buta 19,800 ..D3
Butembo 27,800 ..E3
Dekese ..D4
Demba 22,000 ..D5
Dibaya 11,400 ..D5
Dibaya-Lubue 7,900 ..C4
Dilolo 14,000 ..D6
Dimbelenge ..D5
Djolu ..D3
Djugu ..F3
Dungu 9,100 ..E3
Faradje 10,400 ..E3
Feshi ..C5
Fizi ..E4
Gandajika 60,100 ..D5
Gemena 37,300 ..D3
Goma 48,600 ..E4
Gungu ..C5
Idiofa ..C4
Ikela ..D4
Iebo 32,200 ..D4
Ingende ..C4
Inongo 14,800 ..C4
Irumu 9,300 ..E3
Isangi ..D3
Isiro 49,300 ..E3
Kabalo 22,600 ..E5
Kabambare ..E4
Kabare 12,600 ..E4
Kabinda 60,500 ..D5
Kabongo 6,500 ..E5
Kahemba ..C5
Kalehe ..E4
Kalemie 62,300 ..E5
Kalima 27,500 ..E4
Kama 69,100 ..E4
Kambove 18,900 ..E6
Kamina 56,300 ..D5
Kampene 14,600 ..E4
Kananga 428,960 ..D5
Kanama ..D5
Kapanga ..D5
Kasangulu 11,900 ..C4
Kasenga ..E6
Kasese ..E4
Kasongo 37,800 ..E4
Kasongo-Lunda ..C5
Katako-Kombe ..D4
Kazumba ..D5
Kenge 17,500 ..C4
Kibombo ..E4
Kikwit 111,960 ..C5
Kinshasa (cap.) 1,323,039 ..C4
Kipushi 32,900 ..E6
Kisangani 229,596 ..E3
Kolwezi 81,600 ..E6
Kongolo 14,800 ..E5
Kutu 10,000 ..C4
Libenge 13,000 ..C3
Lisala ..D3
Lodja 20,300 ..D4
Lomela ..D4
Lubefu ..D4
Lubudi 6,000 ..E5
Lubumbashi 318,000 ..E6
Lubutu ..E4
Luebo 21,800 ..D5
Lukula 9,400 ..B5
Luozi 7,000 ..B5
Lusambo 13,100 ..D4
Mambasa 7,400 ..E3
Mangai 41,200 ..C4
Manono 44,500 ..E5
Masi-Manimba 6,300 ..C4
Masisi ..E4
Matadi 110,436 ..B5
Mbandaka 107,910 ..C3
Mbanza-Ngungu 55,800 ..C5
Mbuji-Mayi 256,154 ..D5
Mitwaba ..E5
Monkoto ..D4
Muanda 6,400 ..B5
Mungbere ..E3
Mushie 13,700 ..C4
Muyumba ..E5
Mweka 24,900 ..D4
Mwene-Ditu 71,200 ..D5
Mwenga ..E4
Niangara 9,200 ..E3
Nyunzu 11,300 ..E5
Opala ..D4
Oshwe ..C4
Panda-Likasi 146,394 ..E6
Pangi ..E4
Poko ..E3
Popokabaka ..C5
Port-Kindu 42,800 ..E4
Punia ..E4
Rutshuru ..E4
Sakania ..E6
Sandoa ..D5
Sentery 24,300 ..E5
Shabunda 6,900 ..E4
Songololo 4,600 ..B5
Tshela 10,700 ..B4
Tshikapa 38,900 ..D5
Ubundu 630 ..E4
Uvira 15,900 ..E4
Virunga 21,900 ..E5
Wamba 11,500 ..E3
Watsa 21,250 ..E3
Yangambi 22,600 ..D3

OTHER FEATURES

Albert (Mobuto Sese Seko) (lake) ..F3
Aruwimi (riv.) ..E3
Bomu (riv.) ..D3
Boyoma (Stanley) (falls) ..D3
Chicapa (riv.) ..C4
Congo (riv.) ..C4
Edward (lake) ..E4
Elila (riv.) ..E4
Fimi (riv.) ..C4
Garamba Nat'l Park ..E3
Giri (riv.) ..D3
Itumbiri (riv.) ..D3
Ituri (for.) ..E3
Kansimbi (mt.) ..E4
Kasai (riv.) ..C4
Kivu (lake) ..E4
Kwa (riv.) ..C4
Kwango (riv.) ..C5
Kwilu (riv.) ..C5
Lindi (riv.) ..E3
Livingstone (falls) ..B5
Loange (riv.) ..C5
Lokoro (riv.) ..C4
Lomami (riv.) ..D4
Lomela (riv.) ..D4
Lowa (riv.) ..E4
Lua (riv.) ..C3
Lualaba (riv.) ..E4
Luapula (riv.) ..E6
Lubilash (riv.) ..D5
Lufira (riv.) ..E5
Lulaka (riv.) ..C4
Lukenie (riv.) ..D4
Lukuga (riv.) ..E5
Lulua (riv.) ..D5
Luvua (riv.) ..E5
Mai-Ndombe (lake) ..C4
Malebo (Stanley Pool) (lake) ..C4
Margherita (mt.) ..E3
Marungu (mts.) ..E5
Mobuto Sese Seko (lake) ..F3
Mweru (lake) ..E5
Ruwenzori (range) ..E3
Ruzizi (riv.) ..E4
Salonga Nat'l Park ..D4
Sankuru (riv.) ..D4
Stanley (falls) ..D3
Stanley Pool (lake) ..C4
Tanganyika (lake) ..E5
Tshuapa (riv.) ..D4
Tumba (lake) ..C4
Ubangi (riv.) ..C3
Uele (riv.) ..E3
Ulindi (riv.) ..E4
Upemba (lake) ..E5
Upemba Nat'l Park ..E5
Virunga (range) ..E4
Virunga Nat'l Park ..E4

ZAMBIA

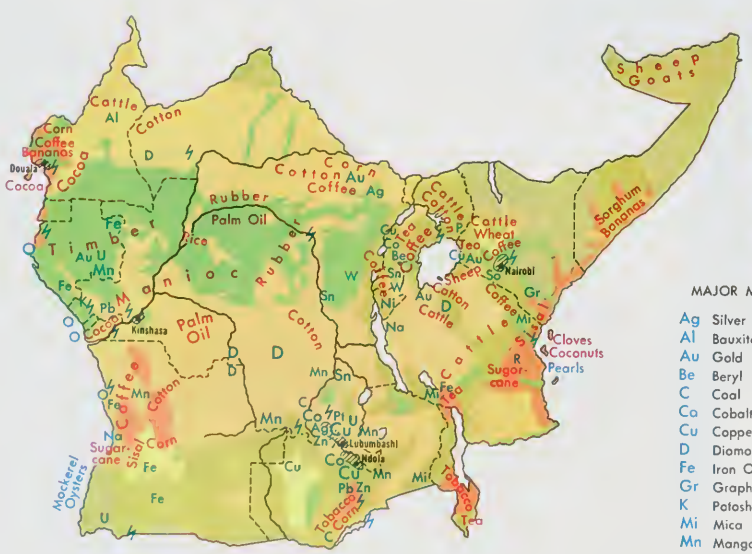
CITIES and TOWNS

Abercorn (Mbala) 11,179 ..F5
Bancroft (Chililabombwe) 61,928 ..E6
Broken Hill (Kabwe) 143,635 ..E6
Chilanga 12,503 ..E7
Chililabombwe 61,928 ..E6
Chingola 145,869 ..E6
Chipata 32,291 ..F6
Choma 17,943 ..E7
Fort Rosebery (Mansa) 34,801 ..E6
Isoka 6,832 ..F6
Kabompo 5,357 ..D6
Kabwe 143,635 ..E6
Kafue 29,794 ..E7
Kalabo 7,398 ..D6
Kalomo 5,878 ..E7
Kaoma 6,731 ..D6
Kapiri Mposhi 13,677 ..E6
Kasama 38,093 ..F6
Kawambwa 7,235 ..E5
Kitwe 314,794 ..E6
Livingstone 71,987 ..E7
Luanshya 132,164 ..E6
Lusaka (cap.) 538,469 ..E7
Mansa 34,801 ..E6
Mazabuka 29,602 ..E7
Mbala 11,179 ..F5
Mongu 24,919 ..D7
Monze 13,141 ..E7
Mpika 25,880 ..F6
Mporokoso 6,008 ..F5
Mpulungu 6,354 ..F5
Mufulira 149,778 ..E6
Mumbwa 7,570 ..E6
Ndola 282,439 ..E6
Petauke 7,531 ..F6
Senanga 7,204 ..D7
Serenje 6,008 ..F6
Solwezi 15,032 ..E6
Zambezi 8,166 ..D6

OTHER FEATURES

Bangweulu (lake) ..F6
Barotseland (reg.) ..D7
Chambeshi (riv.) ..F6
Cuando (riv.) ..D7
Dongwe (riv.) ..D6
Kabompo (riv.) ..D6
Kafue (riv.) ..E7
Kafue Nat'l Park ..E6
Kalambo (falls) ..F5
Kariba (dam) ..E7
Kariba (lake) ..E7
Luangwa (riv.) ..F6
Luapula (riv.) ..E6
Lungwebungu (riv.) ..D6
Mosi-Oa-Tunya (Victoria) (falls) ..E7
Mulungushi (dam) ..E6
Mweru (lake) ..E5
Sunzu (mt.) ..F5
Tanganyika (lake) ..E5
Victoria (falls) ..E7
Zambezi (riv.) ..D7

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Horticulture, Livestock
- Market Gardening, Diversified Tropical Crops
- Plantation Agriculture
- Posture Livestock
- Nomadic Livestock Herding
- Forests

MAJOR MINERAL OCCURRENCES

Ag	Silver	Na	Salt
Al	Bauxite	Ni	Nickel
Au	Gold	O	Petroleum
Be	Beryl	P	Phosphotes
C	Coal	Pb	Lead
Co	Cobalt	Pt	Platinum
Cu	Copper	R	Rubies
D	Diomonds	Sa	Soda Ash
Fe	Iron Ore	Sn	Tin
Gr	Graphite	U	Uranium
K	Potosh	W	Tungsten
Mi	Mica	Zn	Zinc
Mn	Manganese		

Water Power

Major Industrial Areas

NAMIBIA

AREA 317,827 sq. mi. (823,172 sq. km.)
POPULATION 1,818,000
CAPITAL Windhoek
LARGEST CITY Windhoek
HIGHEST POINT Brandberg 8,550 ft. (2,606 m.)
MONETARY UNIT rand
MAJOR LANGUAGES Ovambo, Hottentot, Herero, Afrikaans, English
MAJOR RELIGIONS Tribal religions, Protestantism

BOTSWANA

AREA 224,764 sq. mi. (582,139 sq. km.)
POPULATION 1,256,000
CAPITAL Gaborone
LARGEST CITY Francistown
HIGHEST POINT Tsodilo Hill 5,922 ft. (1,805 m.)
MONETARY UNIT pula
MAJOR LANGUAGES Setswana, Shona, Bushman, English, Afrikaans
MAJOR RELIGIONS Tribal religions, Protestantism

ZIMBABWE

AREA 150,803 sq. mi. (390,580 sq. km.)
POPULATION 9,122,000
CAPITAL Harare
LARGEST CITY Harare
HIGHEST POINT Mt. Inyangani 8,517 ft. (2,596 m.)
MONETARY UNIT Zimbabwe dollar
MAJOR LANGUAGES English, Shona, Ndebele
MAJOR RELIGIONS Tribal religions, Protestantism

SOUTH AFRICA

AREA 455,318 sq. mi. (1,179,274 sq. km.)
POPULATION 34,492,000
CAPITALS Cape Town, Pretoria
LARGEST CITY Johannesburg
HIGHEST POINT Injasuti 11,182 ft. (3,408 m.)
MONETARY UNIT rand
MAJOR LANGUAGES Afrikaans, English, Xhosa, Zulu, Sesotho
MAJOR RELIGIONS Protestantism, Roman Catholicism, Islam, Hinduism, tribal religions

MOZAMBIQUE

AREA 303,769 sq. mi. (786,762 sq. km.)
POPULATION 15,326,000
CAPITAL Maputo
LARGEST CITY Maputo
HIGHEST POINT Mt. Binga 7,992 ft. (2,436 m.)
MONETARY UNIT metical
MAJOR LANGUAGES Makua, Thonga, Shona, Portuguese
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Islam

MADAGASCAR

AREA 226,657 sq. mi. (587,041 sq. km.)
POPULATION 9,985,000
CAPITAL Antananarivo
LARGEST CITY Antananarivo
HIGHEST POINT Maromokotro 9,436 ft. (2,876 m.)
MONETARY UNIT Madagascar franc
MAJOR LANGUAGES Malagasy, French
MAJOR RELIGIONS Tribal religions, Roman Catholicism, Protestantism

MAURITIUS

AREA 790 sq. mi. (2,046 sq. km.)
POPULATION 1,068,000
CAPITAL Port Louis
LARGEST CITY Port Louis
HIGHEST POINT 2,711 ft. (826 m.)
MONETARY UNIT Mauritian rupee
MAJOR LANGUAGES English, French, French Creole, Hindi, Urdu
MAJOR RELIGIONS Hinduism, Christianity, Islam

LESOTHO

AREA 11,720 sq. mi. (30,355 sq. km.)
POPULATION 1,700,000
CAPITAL Maseru
LARGEST CITY Maseru
HIGHEST POINT 11,425 ft. (3,482 m.)
MONETARY UNIT loti
MAJOR LANGUAGES Sesotho, English
MAJOR RELIGIONS Tribal religions, Christianity

SWAZILAND

AREA 6,705 sq. mi. (17,366 sq. km.)
POPULATION 681,000
CAPITAL Mbabane
LARGEST CITY Manzini
HIGHEST POINT Emlembe 6,109 ft. (1,862 m.)
MONETARY UNIT lilangeni
MAJOR LANGUAGES siSwati, English
MAJOR RELIGIONS Tribal religions, Christianity

COMOROS

AREA 719 sq. mi. (1,862 sq. km.)
POPULATION 484,000
CAPITAL Moroni
LARGEST CITY Moroni
HIGHEST POINT Karthala 7,746 ft. (2,361 m.)
MONETARY UNIT CFA franc
MAJOR LANGUAGES Arabic, French, Swahili
MAJOR RELIGION Islam

SEYCHELLES

AREA 145 sq. mi. (375 sq. km.)
POPULATION 67,000
CAPITAL Victoria
LARGEST CITY Victoria
HIGHEST POINT Morne Seychellois 2,993 ft. (912 m.)
MONETARY UNIT Seychellois rupee
MAJOR LANGUAGES English, French, Creole
MAJOR RELIGION Roman Catholicism

REUNION

AREA 969 sq. mi. (2,510 sq. km.)
POPULATION 570,000
CAPITAL St-Denis

MAYOTTE

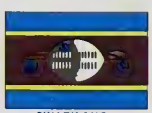
AREA 144 sq. mi. (373 sq. km.)
POPULATION 47,300
CAPITAL Mamoutzou

ZIMBABWE

BOTSWANA

SOUTH AFRICA

LESOTHO


SWAZILAND

MOZAMBIQUE

COMOROS

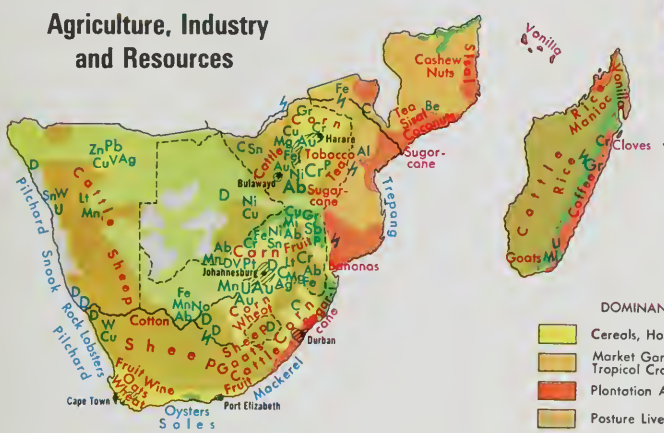
MADAGASCAR

MAURITIUS

SEYCHELLES

NAMIBIA

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Horticulture, Livestock
- Market Gardening, Diversified Tropical Crops
- Plantation Agriculture
- Posture Livestock
- Nomadic Livestock Herding
- Forests
- Nonagriculturol Lond

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Cu	Copper	Mn	Monganese	Sb	Antimony
Ag	Silver	D	Diomonds	Na	Salt	Sn	Tin
Al	Bouxite	Fe	Iron Ore	Ni	Nickel	U	Uranium
Au	Gold	Gr	Grophite	P	Phosphates	V	Vonodium
Be	Beryl	Lt	Lithium	Pb	Lead	W	Tungsten
C	Coal	Mg	Magnesium	Pt	Platinum	Zn	Zinc
Cr	Chromium	Mi	Mica				

Water Power
Major Industriol Areas

BOTSWANA

CITIES and TOWNS

Dinokwe 560 ..... D4
Francistown 22,000 ..... D4
Gaborone (cap.) 21,000 ..... D4
Ghanzi 1,198 ..... C4
Kanye 10,664 ..... D5
Kasane 1,476 ..... D3
Lobatse 11,936 ..... D5
Mahalapye 12,056 ..... D4
Maun 9,614 ..... C4
Mochudi 6,945 ..... D4
Molepolole 9,448 ..... D4
Palapye 5,217 ..... D4
Ramotswa 7,991 ..... D4
Selebi-Phkwe 20,572 ..... D4
Serowe 15,723 ..... D4

OTHER FEATURES

Chobe (riv.) C3
Chobe Nat'l Park D3
Dau (lake) C4
Kalahari (des.) C4
Kaukauveld (mts.) C3
Limpopo (riv.) D4
Mababe (depr.) C3
Makgadikgadi (salt pan) D3
Molopo (riv.) C5
Ngami (lake) C4
Ngamiland (reg.) C3
Nossob (riv.) B4
Okovango (riv.) C3
Okovango (swamps) C3
Orange (riv.) B5
Shashe (riv.) D4
Tati (riv.) D4
Tsodilo Hill (mt.) C3
Xau (Dau) (lake) C4

COMOROS

CITIES and TOWNS

Fomboni 3,229 ..... G2
Mitsamiouli 3,196 ..... G2
Moroni (cap.) 12,000 ..... G2
Mutsamudu 7,652 ..... G2

OTHER FEATURES

Mwali (Mohéli) (isl.) G2
Njazidja (Grand Comoro) (isl.) G2
Nzwani (Anjouan) (isl.) G2

LESOTHO

CITIES and TOWNS

Leribe 5,200 ..... D5
Mafeteng 4,600 ..... D5
Maseru (cap.) 71,500 ..... D5
Mohaleshoek 3,600 ..... D6

MADAGASCAR

PROVINCES

Antananarivo 2,167,973 ..... H3
Antsiranana 597,982 ..... H2
Fianarantsoa 1,804,365 ..... H4
Mahajanga 819,750 ..... H3
Toamasina 1,179,660 ..... H3
Toliara 1,034,114 ..... G4

CITIES and TOWNS

Ambalavao 6,988 ..... H4
Ambanja 12,258 ..... H2
Ambatolampy 11,539 ..... H3
Ambatondrazaka 18,044 ..... H3
Ambilobe 9,415 ..... H2
Ambodifototra 1,112 ..... J3
Ambositra 16,780 ..... H4
Andapa 6,275 ..... H2
Antalaha 17,541 ..... J2
Antananarivo (cap.) 451,808 ..... H3
Antsiraba 32,979 ..... H3
Antsiranana 40,443 ..... H2
Antsohihy 8,721 ..... H2
Arivonimamo 8,497 ..... H3
Belo-Tsiribihina 4,403 ..... G3
Brickaville (Vohibinany) 1,741 ..... H3
Diégo-Suarez (Antsiranana) 40,443 ..... H2
Faradofay 19,605 ..... H5
Farafangana 10,817 ..... H4
Fenoarivo, Toamasina 7,696 ..... H3
Fianarantsoa 68,054 ..... H4
Fort-Dauphin (Faradofay) 19,605 ..... H5
Foulpointe H3
Hell-Ville 6,183 ..... H2
Ihosy 4,521 ..... H4
Maevatanana 7,197 ..... H3
Maintirano 6,375 ..... G3
Majunga 65,864 ..... H3
Manakara 19,768 ..... H4
Mananjary 14,638 ..... H4
Mandritsara 6,826 ..... H3
Maroantsetra 5,645 ..... J3
Marovoay 20,253 ..... H3
Moramanga 10,806 ..... H3
Morombe 6,967 ..... G4
Morondava 19,061 ..... G4
Port-Bergé 4,734 ..... H3
Sambava 6,215 ..... J2
Sosumav 10,946 ..... H2
Tamatave (Toamasina) 77,395 ..... H3

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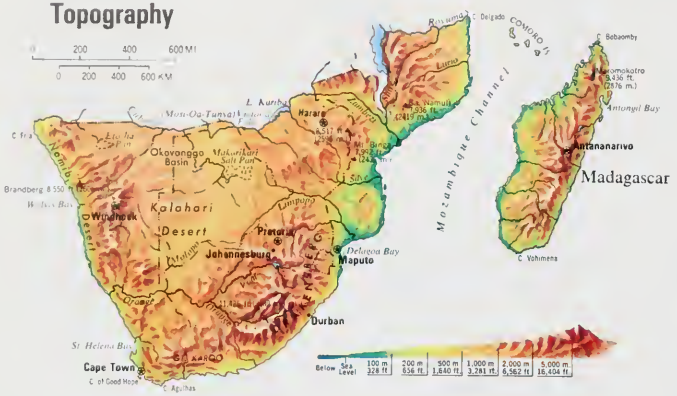
Topography



Graaff-Reinet 22,392	C6	Matatiele 3,853	D6	Port Elizabeth 392,231	D6
Grahamstown 41,302	D6	Messina 21,121	D4	Port Nolloth 2,893	B5
Grassy Park 32,709	E6	Middelburg, Cape Prov 12,121	D6	Port Saint Johns (Umzimbuvu) 1,817	D6
Griquatown 2,996	C5	Middelburg, Transvaal 26,942	D5	Potchefstroom 57,443	D5
Harrismith 16,082	D5	Milnerton 10,893	F6	Pretoria (cap.) 525,583	D5
Heidelberg 12,521	J7	Mmabatho	D5	Queenstown 39,304	D6
Hermanus 4,956	G7	Mossel Bay 17,574	C6	Randburg 43,257	H6
Howick 12,429	E5	Nelspruit 25,092	E5	Randfontein 50,481	G6
Johannesburg 654,232	H6	Newcastle 14,407	E5	Richards Bay 598	E5
Kempton Park 37,205	J6	Nigel 41,179	J7	Robertson 10,237	C6
Kimberley 105,258	C5	Nylanga 15,655	F6	Roodepoort 115,366	H6
King William's Town 15,798	D6	Odendaalsrus 15,603	O5	Rustenburg 22,303	D5
Klerksdorp 63,558	D5	Oudtshoorn 26,907	C6	Saldanha 4,994	B6
Knysna 13,479	C6	Paarl 49,244	F6	Simonstown 12,137	E7
Kokstad 10,227	E6	Parow 60,768	F6	Sishen 2,692	C5
Kraaifontein 10,286	F6	Pietermaritzburg 114,822	E5	Somerset East 10,383	D6
Kroonstad 51,988	D5	Pietersburg 27,174	D4	Somerset West 11,828	F6
Krugersdorp 92,725	H6	Pinelands 11,769	F6	Soweto 602,043	H6
Ladybrand 8,757	D5	Pinetown 22,721	E6	Springs 142,812	J6
Ladysmith 28,920	D5			Standerton 21,038	D5
Lambert's Bay 3,247	B6			Stanger 11,064	E5
Malikeng (Mafeking) 6,515	D5				

Tananarive (Antananarivo) 451,808	H3	Berseba	B5	Glorioso (isls.)	H2
Tanganyony 6,952	H4	Bethanie 1,207	B5	Juan de Nova (isl.)	G3
Toamasina 77,395	H3	Gibeon	B5	Mascarene (isls.)	F5
Toliara (Tuléar) 45,676	G4	Gobabis 4,428	B4	Piton des Neiges (mt.)	G5
Tsiroanomandidy 11,444	H3	Grootfontein 4,627	B3		
Vangaindrano 3,249	H4	Kalkfeld 587	B4	**SEYCHELLES**	
Vohibinany 1,741	H3	Kamanjab 713	A3		
Vohimarina (Vohémar) 4,289	J2	Karasburg 2,693	B5	CITIES and TOWNS	
Vohipeno 2,736	H4	Karibib 1,653	B4		
		Kastemanshoop 10,297	B5	Anse Boileau† 3,420	H5
OTHER FEATURES		Koes 514	B5	Anse Royale† 3,182	H5
		Lüderitz 6,642	A5	Cascade† 2,600	H5
Alaotra (lake)	H3	Maltahöhe 1,313	B4	Victoria (cap.) 15,559	H5
Amber (Bobaomby) (cape)	H2	Mariental 4,629	B4	Victoria* 23,012	H5
Antongil (bay)	J3	Okahandja 1,688	B4		
Barren (isls.)	G3	Omaruru 2,783	B4	OTHER FEATURES	
Betsiboka (riv.)	H3	Ondangwa	B3		
Bobaomby (Amber) (cape)	H2	Opuno	A3	Aldabra (isls.)	H1
Boby, Pic (mt.)	H4	Oranjemund 2,594	B5	Assumption (isl.)	H1
Chesterfield (isl.)	G3	Oshakati	B3	Astove (isl.)	H2
Ikopa (riv.)	H3	Otavi 1,814	B3	Cerf (isl.)	H5
Itasy (lake)	H3	Otjiwarongo 8,018	B4	Cosmoledo (isls.)	H1
Mahajamba (bay)	H2	Outjo 2,545	B4	Curieuse (isl.)	H5
Mananara (riv.)	H4	Rehoboth 5,363	B4	Felicité (isl.)	J5
Manambao (riv.)	G3	Rundu 521	B3	Frigate (isl.)	J5
Mangoky (riv.)	G4	Stampriet 271	B4	La Digue (isl.)	J5
Mangoro (riv.)	H3	Swakopmund 5,681	A4	Mahé (isl.)	H5
Maromokotro (mt.)	H2	Tsumeb 12,338	B3	Morne Seychellois (mt.)	H5
Masoala (pen.)	J3	Usakos 2,334	B4	North (isl.)	H5
Menarandra (riv.)	H4	Walvis Bay 21,725	A4	Praslin (isl.)	H5
Mozambique (chan.)	G3	Warmbad 810	B5	Sainte Anne (isl.)	H5
Nosy Be (isl.)	H2	Windhoek (cap.) 61,369	B4	Silhouette (isl.)	H5
Nosy Boraha (isl.)	J3	Witvlei 303	B4		
Onilahy (riv.)	G4			**SOUTH AFRICA**	
Pangalanes (canal)	H4	OTHER FEATURES			
Radama (isls.)	H2			PROVINCES	
Saint-André (cape)	G3	Brandberg (mt.)	A4		
Saint-Marie (Nosy Boraha) (isl.)	J3	Caprivi Strip (reg.)	C3	Eastern Cape 6,665,400	D6
Saint-Marie (Vohimena) (cape)	G5	Chobe (riv.)	C3	Free State 2,804,600	D5
Saint-Sébastien (cape)	H2	Cross (cape)	A4	Gauteng 6,847,000	D5
Sofia (riv.)	H3	Cubango (riv.)	B3	KwaZulu Natal 8,549,000	E5
Tsiafajavona (mt.)	H3	Cunene (riv.)	A3	Mpumalanga 2,838,500	D5
Tsiribihina (riv.)	G3	Damaraland (reg.)	B4	Northern Cape 763,900	B5
Vohimena (cape)	G5	Diamond Coast (reg.)	A5	Northern Province 5,120,600	D4
		Elephant (riv.)	B5	North-West 3,506,800	C5
MAURITIUS		Etosha Pan (salt pan)	B3	Western Cape 3,620,200	C6
		Fish (riv.)	B5		
CITIES and TOWNS		Fria (cape)	A3	CITIES and TOWNS	
		Great Namaland (reg.)	B4		
Curepipe 52,709	G5	Hoilam's Bird (isl.)	A4	Alberton 23,988	H6
Mahébourg 15,463	G5	Hottentot (bay)	A5	Alexandra 57,040	H6
Port Louis (cap.) 141,022	G5	Kalahari (des.)	C4	Aliwal North 12,311	D6
Quatre Bornes 51,638	G5	Kaokoveld (reg.)	A3	Barberton 12,382	E5
Souillac 3,361	G5	Kaukauveld (mts.)	C3	Beaufort West 17,862	C6
		Kuiseb (riv.)	B4	Bellville 49,026	F6
OTHER FEATURES		Lüderitz (bay)	A5	Benoni 151,294	J6
		Namib (des.)	A3	Bethlehem 29,918	D5
Mascarene (isls.)	F5	Nossob (riv.)	B4	Bisho	D6
		Okovango (riv.)	C3	Bloemfontein 149,836	D5
MAYOTTE		Omatako (riv.)	B3	Boksburg 106,126	J6
		Ovamboland (reg.)	B3	Brakpan 73,210	J6
CITIES and TOWNS		Ruacana Falls (falls)	A3	Brits 12,182	D5
		Skeleton Coast (reg.)	A3	Butterworth (Gcuwa) 2,769	D6
Mamoutzou (cap.) 196	H2	Swakop (riv.)	B4	Cape Town (cap.) 854,616	E6
		Ugab (riv.)	A4	Carltonville 40,641	G7
MOZAMBIQUE		Zambezi (riv.)	C3	Cradock 20,822	D6
				De Aar 18,057	C6
PROVINCES		**RÉUNION**		Dundee 17,162	E5
				Durban 736,852	E5
Cabo Delgado 940,000	F2	CITIES and TOWNS		East London 119,727	D6
Gaza 999,900	E4			Edendale 41,194	O5
Inhambane 977,000	E4	Le Port 21,564	F5	Edenvale 25,126	H6
Manica 541,200	E4	Saint-Benoît 7,778	G5	Elsiesrivier 63,706	F6
Maputo 491,800	E5	Saint-Denis (cap.) 80,075	F5	Ermelo 19,036	E5
Maputo (city) 755,300	E5	Saint-Denis* 104,603	F5	Eshowe 4,552	E5
Nampula 2,402,700	F2	Saint-Joseph 8,928	G6	Estcourt 10,922	D5
Niassa 514,100	F2	Saint-Louis 10,252	F5	Fort Beaufort 11,640	D6
Sofala 1,055,200	E3	Saint-Pierre 21,817	F6	Gcuwa 2,769	D6
Tete 831,000	E3			George 24,625	C6
Zambézia 2,500,000	F3	OTHER FEATURES		Germiston 221,972	H6
				Glencoe 10,513	E5
CITIES and TOWNS		Bassas da Inda (isl.)	F4	Goodwood 31,592	F6
		Europa (isl.)	G4		
Angoche 1,714	G3				
Bartolomeu Dias 6,102	F4				
Beira 46,293	F3				
Beira* 130,398	F3				
Chibuto 23,763	E4				
Chicualacuala 2,050	E4				
Chimoio 4,507	E3				
Chinde 742	F3				
Dona Ana (Mutarara) 686	F3				
Dondo 2,112	F3				
Funhalouro 42,366	E4				
Ibo 1,015	G2				
Inhambane 4,975	F4				
Inhaminga 1,607	F3				
Inharrime 856	F4				
Lichinga 3,011	F2				
Lumbo 11,080	G3				
Lúrio 13,417	G2				
Mabalane 13,158	E4				
Mabote 28,970	E4				
Machanga 15,754	F4				
Machaze 42,255	E4				
Mandié 24,382	E3				
Mandimba 7,634	F2				
Manhiça 1,680	E5				
Maniamba 2,045	F2				
Maputo (cap.) 755,300	E5				
Massangena 3,301	E4				
Massinga 517	E4				
Moçambique 1,730	G3				
Moçimboa da Praia 935	G2				
Mocuba 2,293	F3				
Montepuez 2,837	F2				
Mualama 34,992	F3				
Mucojo 15,867	G2				
Mueda 1,583	G2				
Mutarara (Dona Ana) 686	F3				
Nacala 4,601	G2				
Nampula 23,072	F3				
Pafuri 2,599	E4				
Pemba 3,629	G2				
Quelimane 10,522	F3				
Quionga 3,181	G2				
Quissico 2,615	E4				
Songo 2,230	E3				
Tete 4,549	E3				
Vila de Sena 21,074	E3				
Xai-Xai 5,234	E5				
OTHER FEATURES					
Angoche (isl.)	G3				
Bazaruto, Ilha do (isl.)	F4				
Binga (mt.)	E3				
Cabora Bassa (dam)	E3				
Changane (riv.)	E4				
Chirua (lake)	E3				
Delagoa (bay)	E5				
Delgado (cape)	G2				
Gorongosa Nat'l Park	E3				
Lugonha (riv.)	F3				
Limpopo (riv.)	E4				
Lugenda (riv.)	F2				
Luno (riv.)	F2				
Mazoe (riv.)	E3				
Moçambique (chan.)	G3				
Namuli, Serra (mt.)	F3				
Nyasa (lake)	E2				
Olifants (riv.)	D4				
Revuma (riv.)	F2				
São Sebastião (pt.)	F4				
Save (riv.)	E4				
Shire (riv.)	E3				
Zambezi (riv.)	E3				
NAMIBIA					
CITIES and TOWNS					
Aroab 783	B5				
Aus 767	B5				

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Stellenbosch 29,955 ..... F6
Strand 24,503 ..... F7
Stutterheim 12,077 ..... D6
Taung 1,316 ..... C5
Tembisa 81,821 ..... H6
Thabazimbi 6,711 ..... D4
Thohoyandou E4
Uitenhage 70,517 ..... C6
Umtata 25,216 ..... D6
Umzimbuvu 1,817 ..... D6
Upington 28,632 ..... C5
Vanderbijl Park 78,754 ..... D5
Venterspos G6
Vereeniging 172,549 ..... D5
Volksrust 10,238 ..... D5
Vryburg 16,916 ..... C5
Vryheid 16,992 ..... E5
Warmbad 8,343 ..... D5
Welkom 67,472 ..... D5
Wellington 17,092 ..... B6
Westonaria 36,253 ..... H7
Witbank 37,456 ..... D5
Worcester 41,198 ..... B6
Zeerust 6,972 ..... D5

OTHER FEATURES

Addo Nat'l Park D6
Agulhas (cape) E6
Algoa (bay) D6
Aughrabies (falls) B5
Blesbok (riv.) J7
Bot (riv.) G7
Bredasdorp Nat'l Park C6
Cape (pen.) E7
Cape (pt.) F7
Crocodile (riv.) H6
Diep (riv.) F6
Doring (riv.) B6
Drakensberg (range) D6
Duiker (pt.) E6
False (bay) F7
Good Hope (cape) E7
Great Fish (riv.) D6
Great Karoo (reg.) C6
Great Kei (riv.) D6
Griqualand West (reg.) C5
Groote (riv.) C6
Hangklip (cape) F7
Hartbees (riv.) C5
Hout (bay) E6
Jukskei (riv.) H6
Kalahari Gemsbok Nat'l Park C5
King George's (falls) B5
Klip (riv.) H6
Kruger Nat'l Park E4
Kruis (riv.) F6
Limpopo (riv.) D4
Maclear (cape) F7
Molopo (riv.) C5
Mountain Zebra Nat'l Park C6
Namaqualand (reg.) B5
Nieuwveld (range) C6
Olifants (riv.) D4
Orange (riv.) B5
Palmiet (riv.) F7
Plettenberg (bay) C6
Pondoland (reg.) D6
Robben (isl.) E6
Royal Natal Nat'l Park D5
Saint Francis (bay) D6
Saint Helena (bay) B6
Saint Lucia (cape) E5
Saint Lucia (lake) E5
Sak (riv.) C6
Sand (riv.) D4
Sandown (bay) F7
Seal (isl.) F7
Slangkop (pt.) E7
Sneeuwkop (mt.) F6
Steytyn (mt.) G6
Table (bay) E6
Table (mt.) E6
Vaal (riv.) D5
Verwoerd (dam) D6
Walvis (bay) A4
Witwatersberg (range) G6
Witwatersrand (reg.) H7
Zonderend (riv.) G6
Zululand (reg.) E5
Zwart (riv.) G7

SWAZILAND

CITIES and TOWNS

Manzini 28,837 ..... E5
Mbabane (cap.) 23,109 ..... E5
Siteki 1,362 ..... E5

ZIMBABWE

CITIES and TOWNS

Bindura 17,000 ..... E3
Bulawayo 359,000 ..... D3
Chegutu 12,000 ..... E3
Chinhoyi 25,000 ..... D3
Gweru 68,000 ..... D3
Harare (cap.) 601,000 ..... E3
Hwange 33,000 ..... D3
Kadoma 32,000 ..... D3
Kwekwe 54,000 ..... D3
Marondera 23,000 ..... E3
Masvingo 22,000 ..... E4
Matopos ○ 11,330 ..... D4
Mutare 61,000 ..... E3
Mwenezi ○ 7,830 ..... E4
Rusape 5,286 ..... E3
Salisbury (Harare) (cap.) 601,000 ..... E3
Shurugwi 8,387 ..... E3
Tuli ○ 340 ..... D4
Zvishavane 20,000 ..... E4

OTHER FEATURES

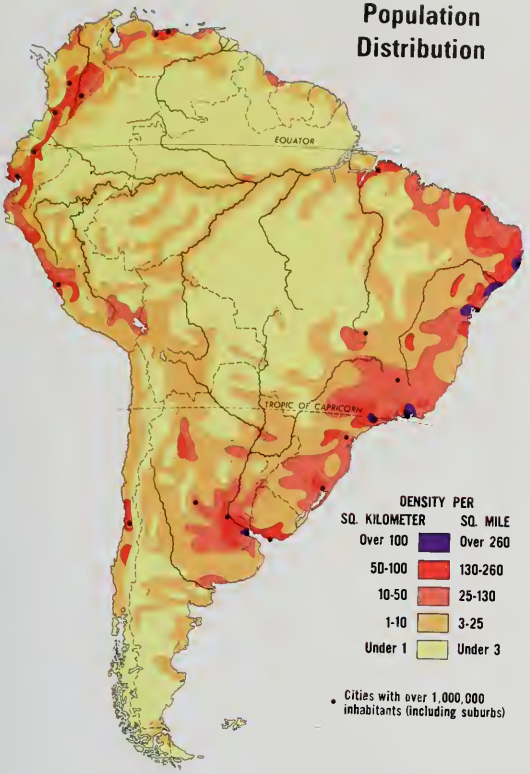
Inyanga Nat'l Park E3
Kariba (dam) D3
Kariba (lake) D3
Lundi (riv.) E4
Mashonaland (reg.) E3
Matabeleland (reg.) D3
Mazowe (riv.) E3
Mushandike Nat'l Park D4
Sabi (riv.) E3
Sanyati (riv.) D3
Shangani (riv.) D3
Shashe (riv.) D4
Victoria (falls) C3
Zambezi (riv.) E3
Zimbabwe Nat'l Park E4

* City and suburbs
† Population of parish.
○ Population of subdivision.

DEM. REP. OF THE CONGO
TANZANIA
ZAMBIA
ZIMBABWE
BOTSWANA
NAMIBIA
MALAWI
MOZAMBIQUE
SOUTH AFRICA
SWAZILAND
LESOTHO
Mozambique Channel
INDIAN OCEAN
COMOROS
MASCARENE ISLANDS
RÉUNION (French)
MAURITIUS
SEYCHELLES
Port Louis
St-Denis
Moroni
Victoria
Mahé
Johannesburg
Pretoria
Durban
Cape Town
Port Elizabeth
East London
Bloemfontein
Pietermaritzburg
Kimberley
Bulawayo
Harare (Salisbury)
Beira
Quelimane
Nacala
Tete
Lusaka
Livingstone
Maputo
Inhambane
Tropic of Capricorn
SOUTH ATLANTIC OCEAN
Cape of Good Hope
Cape Pt.
False Bay
Table Bay
Table Mt. 3,549 ft. 1082 m.
Sneeuwkop 5,217 ft. (1590 m.)
Sterkspruit 5,975 ft. (1821 m.)
Drakensberg
Witwatersrand
GAUTENG
Soweto
Alberton
Germiston
Benoni
Brakpan
Springs
Krugersdorp
Roodepoort-Maraisburg
Randburg
Sandton
Alexandra
Kempton Park
Edenvale
Boksburg
Nigel
Heidelberg
Vereeniging
Meyerton
Vanderbijlpark
Sasolburg
Parys
Kroonstad
Welkom
Bethlehem
Ladysmith
Newcastle
Richards Bay
Durban
Pietermaritzburg
Port Shepstone
Margate
Umtata
Queenstown
Grahamstown
Uitenhage
Port Alfred
Knysna
Mossel Bay
George
Oudtshoorn
Beaufort West
Worcester
Stellenbosch
Paarl
Malmesbury
Vredenburg
Saldanha
Piketberg
Clanwilliam
Springbok
Upington
Kimberley
Vryburg
Mafikeng
Zeerust
Rustenburg
Brits
Witbank
Middelburg
Barberton
Nelspruit
Phalaborwa
Louis Trichardt
Messina
Tzaneen
Potgietersrus
Warmbad
Thabazimbi
Nylstroom
Ellisras
Lephalale
Kasane
Victoria Falls
Hwange
Gwaai
Shangani
Kwekwe
Gweru
Kadoma
Chegutu
Marondera
Rusape
Mutare
Masvingo
Chiredzi
Triangle
Chipinge
Chimoio
Manica
Vila de Sena
Caia
Sofala
Inhaminga
Marromeu
Chinde
Mocuba
Mocimboa da Praia
Pemba
Montepuez
Lichinga
Cuamba
Malema
Nampula
Angoche
Moma
Mocuba
Vila da Manganja
Namacurra
Quelimane
Tete
Zumbo
Mágoé
Changara
Mutarara
Chemba
Morrumbala
Mopeia
Nhamatanda
Dondo
Beira
Nova Sofala
Gorongosa Nat'l Park
Vilanculos
Massinga
Inharrime
Homoine
Panda
Guija
Chibuto
Xai-Xai
Quissico
Bela Vista
Ingwavuma
Ubombo
Hluhluwe
Mkuze
Empangeni
Eshowe
Stanger
Tongaat
Verulam
Pinetown
Kokstad
Matatiele
Mafeteng
Maseru
Ficksburg
Harrismith
Vryheid
Volksrust
Standerton
Secunda
Witbank
Middelburg
Belfast
Lydenburg
Sabie
Graskop
Hazyview
Komatipoort
Malelane
Nelspruit
Barberton
Carolina
Ermelo
Piet Retief
Mbabane
Manzini
Siteki
Big Bend
Lavumisa
Ingwavuma
Jozini
Pongola
Vryheid
Newcastle
Dundee
Glencoe
Utrecht
Wakkerstroom

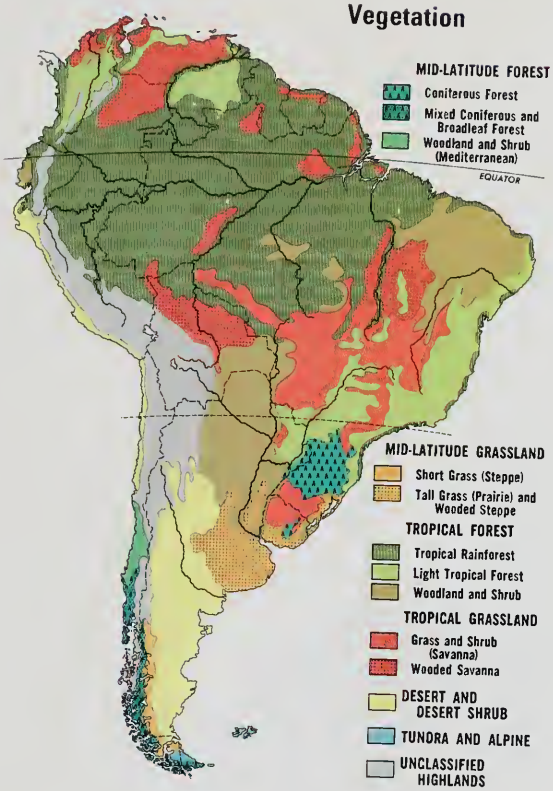
CARIBBEAN SEA
NETHERLANDS ANTILLES
ST. VINCENT AND THE GRENADINES
BARBADOS
WEST INDIES
GRENADA
TOBAGO
TRINIDAD & TOBAGO
Port of Spain
Trinidad
Caracas
Maracaibo
Barquisimeto
Valencia
Barcelona
Maturín
Ciudad Bolívar
Ciudad Guayana
Orinoco
Cumaná
Barcelona
Barcelonetta
Georgetown
Paramaribo
Nieuw Nickerie
GUYANA
SURINAME
FRENCH GUIANA
Cayenne
Kaieteur Falls
Mt. Roraima 9,094 ft. 2772 m
Guiana Highlands
VENEZUELA
COLOMBIA
Bogotá
Medellín
Manizales
Cali
Cúcuta
Bucaramanga
Barranquilla
Cartagena
Puerto Ayacucho
Puerto Carreño
Arauca
Arauca
Meta
Guaviare
Inírida
Negro
Orinoco
Boa Vista
Caracaraí
Lethem
Rupununi
Essequibo
Courantyne
Corantijn
Amapá
Rio Branco
Macapá
Canal do Norte
Canal do Sul
Ilha de Marajó
Belém
Abaetetuba
Pará
Tocantins
Equator
ATLANTIC OCEAN
ECUADOR
Quito
Chimborazo 20,561 ft. 6267 m
Pichincha 15,872 ft. 4794 m
Cotopaxi 19,347 ft. 5897 m
Cayambe 19,160 ft. 5840 m
Esmeraldas
Manta
Portoviejo
Machala
Guayaquil
Gulf of Guayaquil
Tumbes
Talara
Sullana
Piura
Paita
Chiclayo
Tarapoto
Moyobamba
Chachapoyas
Cajamarca
Huancabamba
Marañón
Pongo de Manseriche
Iquitos
Yurimaguas
Tarapoto
Pucallpa
Ucayali
Amazonas
Napo
Putumayo
Japurá
Içá
Solimões
Negro
Barcelos
Manaus
Manacapuru
Codajás
Amazonas
Tefé
Coari
Tapajós
Madeira
Humaitá
Porto Velho
Aripuanã
Roosevelt
Aripuanã
Teles Pires
Juruena
Tapajós
Maués
Parintins
Tucuruí
Rep. de Tucuruí
Marabá
Imperatriz
Tocantinópolis
Araguaia
Balsas
Parnaíba
Gurupi
Tocantins
Araguaia
Rio das Mortes
Xingu
Iriri
Curuá
Jamanxim
Tapajós
Santarém
Óbidos
Gurupá
Ilha de Gurupá
Ilha de Caviana
Ilha de Mexiana
Ilha de Marajó
Macapá
Equator
Pinheiro
São Luís
Bacabal
Caxias
Codó
Canas
Crateús
Teresina
Sobral
Fortaleza
Natal
Cabo de São Roque
Mossoró
Quixadá
Icó
Acaraú
Jaguaribe
Rio Grande do Norte
Paraíba
Recife
Maceió
Aracaju
Salvador
João Pessoa
Campina Grande
Patos
Juazeiro do Norte
Crato
Picos
Sousa
Iguatu
Acu
Caicó
Natal
Mossoró
Areia Branca
Cabo de São Roque
Touros
Rio Grande do Norte
Paraíba
Pernambuco
Alagoas
Sergipe
Bahia
Ilhéus
Itabuna
Feira de Santana
Jequié
Valença
Nazaré
Cachoeira
Santo Amaro
Maragogipe
Alagoinhas
Aracaju
Estância
Propriá
Penedo
Arapiraca
Maceió
Recife
Olinda
Boa Viagem
Cabo de Santo Agostinho
Rio Formoso
Barreiras
Porto Nacional
Gurupi
Tocantinópolis
Carolina
Balsas
Parnaíba
Floriano
Teresina
Piauí
Rio Grande do Norte
Ceará
Fortaleza
Sobral
Camocim
Parnaíba
Tutóia
Barra do Corda
Grajaú
Pedreiras

Population Distribution



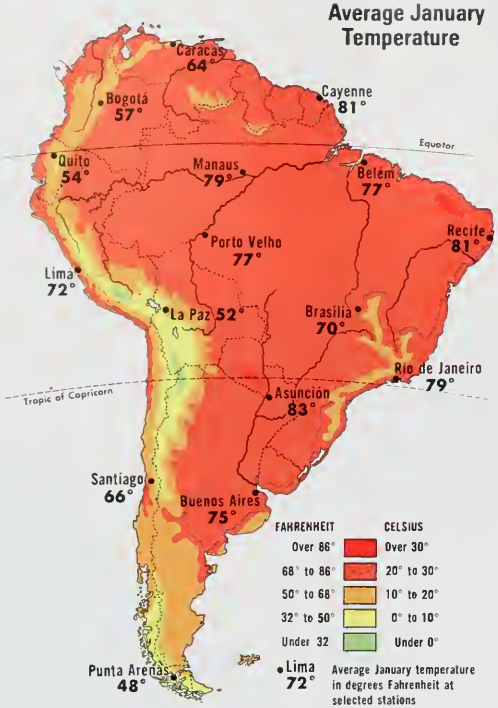
AREA 6,875,000 sq. mi. (17,806,250 sq. km.)
POPULATION 297,000,000
LARGEST CITY São Paulo
HIGHEST POINT Cerro Aconcagua 22,831 ft. (6,959 m.)
LOWEST POINT Salina Grande -131 ft. (-40 m.)

Vegetation

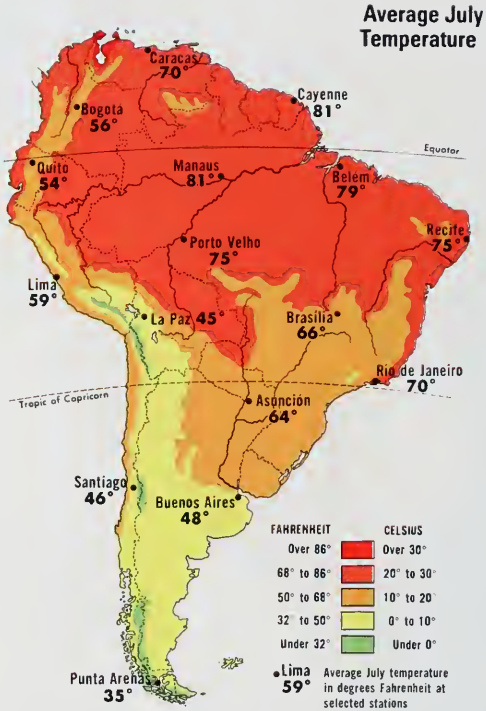


Aconcagua (mt.) C6
Aguja (pt.), Peru A3
Alagoinhas, Brazil F4
Alto Ritacuva (mt.), Colombia B2
Amazon (riv.), Brazil D3
Anápolis, Brazil E4
Anchoruma (mt.), Bolivia C4
Andes (range) B3
Antofagasta, Chile B5
Aracaju, Brazil F4
Araguaia (riv.), Brazil E3
Arequipa, Peru B4
Argentina C6
Arica, Chile B4
Aripuanã (riv.), Brazil D3
Asunción (cap.), Paraguay D5
Atacama (des.), Chile C5
Ayacucho, Peru B4
Bahía Blanca, Argentina B6
Bananal (ist.), Brazil D4
Barcelona, Venezuela C2
Barquisimeto, Venezuela C1
Barranquilla, Colombia B1
Belém, Brazil E3
Belo Horizonte, Brazil E4
Boa Vista, Brazil C2
Bogotá (cap.), Colombia B2
Bolivia C4
Borba, Brazil D3
Bragança, Brazil E3
Brasília (cap.), Brazil E4
Brazil C3
Bucaramanga, Colombia B2
Buenaventura, Colombia B2
Buenos Aires (cap.), Argentina C6
Caatingas (for.), Brazil E3
Cajamarca, Peru B3
Calama, Chile C5
Cali, Colombia B2
Callao, Peru B4
Campana (isl.), Chile B7
Campinas, Brazil E5
Campo Grande, Brazil D5
Campos, Brazil E5
Caquetá (riv.), Colombia B2
Caracas (cap.), Venezuela C2
Caroní (riv.), Venezuela C2
Cartagena, Colombia B1
Catamarca, Argentina C5
Cauca (riv.), Colombia B2
Caviana (isl.), Brazil E2
Caxias do Sul, Brazil D5
Cayenne (cap.), Fr. Guiana D2
Cerro de Pasco, Peru B4
Chiclayo, Peru B3
Chile B5
Chillán, Chile B6
Chiloé (ist.), Chile B7
Chimborazo (mt.), Ecuador B3
Chimbote, Peru B3
Chivilcoy, Argentina C6
Chonos (arch.), Chile B7
Chubut (riv.), Argentina C7
Ciénaga, Colombia B1
Ciudad Bolívar, Venezuela C2
Cochabamba, Bolivia C4
Colombia B2
Colorado (riv.), Argentina C6
Comodoro Rivadavia, Argentina C7
Concepción, Chile B6
Concepción, Paraguay D5
Concordia, Argentina D6
Copiapó, Chile B5
Coquimbo, Chile B6
Corcovado (gulf), Chile B7
Córdoba, Argentina C6
Coro, Venezuela C1
Corrientes, Argentina D5
Corrientes (cape), Colombia B2
Cucuta, Colombia B2
Cuenca, Ecuador B3
Cuiabá, Brazil D4
Cumaná, Venezuela C2
Cusco, Peru B4
Deseado (riv.), Argentina C7
Devil's (isl.), Fr. Guiana D2
Ecuador B3
Encarnación, Paraguay D5
Esmeraldas, Ecuador A2
Essequibo (riv.), Guyana D2
Falkland Islands C8
Florianópolis, Brazil E5
Formosa, Argentina D5
Fortaleza, Brazil F3
French Guiana D2
Frio (cape), Brazil E5
Georgetown (cap.), Guyana D2
Goiânia, Brazil E4
Gran Chaco (reg.), Brazil C5
Grande (riv.), Brazil E5
Guaviare (riv.), Colombia B2
Guayaquil, Ecuador A3
Guri (res.), Venezuela C2
Guyana D2
Horn (cape), Chile C8
Hoste (isl.), Chile B8
Huacho, Peru B4
Huaráz, Peru B3
Huascarán (mt.), Peru B3
Huila (mt.), Colombia B2
Humaitá, Brazil C3
Ibagué, Colombia B2
Ibarra, Ecuador B2
Ica, Peru B4
Iguazú (falls) D5
Ilhéus, Brazil F4
Iquique, Chile B5
Iquitos, Peru B3
Itaipu (dam), Paraguay D5
Japurá (riv.), Brazil C3
Jequié, Brazil E4
João Pessoa, Brazil F3
Joinville, Brazil E5
Juan Fernández (isls.), Chile B6
Juazeiro, Brazil E3
Juazeiro do Norte, Brazil F3
Juiz de Fora, Brazil E5
Jujuy, Argentina C5
Juliaca, Peru B4
Junín, Argentina C6
Juruá (riv.), Brazil C3
Jurueña (riv.), Brazil D4
La Guaira, Venezuela C1
La Oroya, Peru B4
La Paz (cap.), Bolivia C4
La Plata, Argentina D6
La Rioja, Argentina C5
La Serena, Chile B5
Leticia, Colombia B3
Lima (cap.), Peru B4
Llanos (plain) C2
Llullaillaco (mt.) C5
Loja, Ecuador B3
Londrina, Brazil D5
Macapá, Brazil D2
Maceió, Brazil F3
Madeira (riv.), Brazil C3
Madre de Dios (ist.), Chile B8
Magdalena (riv.), Colombia B2
Magellan (str.) C8
Maipelo (ist.), Colombia A2
Mamoré (riv.), Bolivia C4
Manaus, Brazil D3
Manicoré, Brazil C3
Manizales, Colombia B2
Manta, Ecuador A3
Maracaibo, Venezuela B1
Maracaibo (lake), Venezuela B2
Marajó (isl.), Brazil E3
Marañón (riv.), Peru B3
Mar del Plata, Argentina D6
Margarita (ist.), Venezuela C1
Mato Grosso (plat.), Brazil D4
Medellín, Colombia B2
Melo, Uruguay D6
Mendoza, Argentina C6
Mercedes, Argentina C6
Mercedes, Uruguay D6
Mérida, Venezuela B2
Misti, El (mt.), Peru B4
Mollendo, Peru B4
Montes Claros, Brazil E4
Montevideo (cap.), Uruguay D6
Moquegua, Peru B4
Morawhanna, Guyana D2
Nahuel Huapi (lake), Argentina B7
Nassau (bay), Chile C8
Natal, Brazil F3
Negro (riv.), Argentina C6
Negro (riv.), Brazil C3
Neiva, Colombia B2
Netherlands Antilles C1
New Amsterdam, Guyana D2
Niterói, Brazil E5
Ojos del Salado (mt.) C5
Orinoco (delta), Venezuela C2
Oruro, Bolivia C4
Ovalle, Chile B6
Pampas (plain), Argentina C6
Paraguai (riv.) D4
Paraguay D5
Paramaribo (cap.), Suriname D2
Paraná (riv.) D5
Paraná, Argentina D6
Parnaíba, Brazil E3
Parnaíba (riv.), Brazil E3
Passo Fundo, Brazil D5
Pasto, Colombia B2
Patagonia (reg.), Argentina C7
Paysandú, Uruguay D6
Pelotas, Brazil D6
Pergamino, Argentina D6
Peru C6
Pisco, Peru B4
Piura, Peru A3
Poopó (lake), Bolivia C4
Popayán, Colombia B2
Porto Alegre, Brazil D6
Posadas, Argentina D5
Potosí, Bolivia C4
Puerto Cabello, Venezuela C1
Puerto Madryn, Argentina C7
Puerto Montt, Chile B7
Puno, Peru B4
Punta Arenas, Chile B8
Puras (riv.), Brazil C3
Putumayo (riv.) B3
Quito (cap.), Ecuador B2
Rancagua, Chile B6
Recife, Brazil F3
Resistencia, Argentina D5
Ribeirão Preto, Brazil E5
Riobamba, Ecuador B3
Rio de Janeiro, Brazil E5
Rio Grande, Brazil D6
Rivera, Uruguay D6
Roraima (mt.) C2
Rosario, Argentina C6
Salado (riv.), Argentina C6
Salta, Argentina C5
Salto, Uruguay D6
Salto Grande (falls), Colombia B3
Salvador, Brazil F4
San Ambrosio (isl.), Chile B5
San Antonio (cape), Argentina D6
San Carlos de Bariloche, Argentina B7
San Fernando, Venezuela C2
San Jorge (gulf), Argentina C7
San Juan, Argentina C6
San Julián, Argentina C7
San Luis, Argentina C6
San Miguel de Tucumán, Argentina C5
San Rafael, Argentina C6
Santa Catarina (isl.), Brazil E5
Santa Cruz, Argentina C8
Santa Cruz, Bolivia C4
Santa Fe, Argentina C6
Santa Marta, Colombia B1
Santarém, Brazil D3
Santiago (cap.), Chile B6
Santiago del Estero, Argentina C5
Santos, Brazil E5
São Francisco (riv.), Brazil E4
São Luís, Brazil E3
São Paulo, Brazil E5
São Roque (cape), Brazil F3
Sarmiento, Argentina C7
Selvas (for.), Brazil C3
Senhor do Bonfim, Brazil F4
Serrinha, Brazil F4
Sete Lagoas, Brazil E4
Sobradinho (res.), Brazil E3
Sobral, Brazil F3
Sorocaba, Brazil E5
Stanley (cap.), Falkland Is D8
Sucre (cap.), Bolivia C4
Sullana, Peru A3
Suriname D2
Tacna, Peru B4
Taguatinga, Brazil E4
Taitao (pen.), Chile B7
Talara, Peru A3
Talca, Chile B6
Talcahuano, Chile B6
Taltal, Chile B5
Tandil, Argentina D6
Tapajós (riv.), Brazil D3
Tarapoto, Peru B3
Tarija, Bolivia C5
Temuco, Chile B6
Teófilo Otoni, Brazil E4
Teresina, Brazil E3
Tierra del Fuego (isl.) C8
Titicaca (lake) C4
Tocantins (riv.), Brazil E4
Tolima (vol.), Colombia B2
Trinidad, Bolivia C4
Trujillo, Peru B3
Trujillo, Venezuela B6
Tubarão, Brazil E5
Tucuruí (res.), Brazil E3
Tumaco, Colombia B2
Tumbes, Peru A3
Tunjá, Colombia B2
Uberaba, Brazil E4
Uberlândia, Brazil E4
Ucayali (riv.), Peru B3
Uruguaiana, Brazil D5
Uruguay D6
Uruguay (riv.) D5
Ushuaia, Argentina C8
Uyuni, Bolivia C5
Valdés (pen.), Argentina C7
Valdivia, Chile B6
Valença, Brazil F4
Valencia, Venezuela C2
Valera, Venezuela B2
Valledupar, Colombia B1
Vallegrande, Bolivia C4
Valparaíso, Chile B6
Vaupés (riv.), Colombia B2
Venezuela C2
Venezuela (gulf), Venezuela B1
Viacha, Bolivia C4
Viedma, Argentina C7
Viedma (lake), Argentina B7
Villa María, Argentina C6
Villavicencio, Colombia B2
Villazón, Bolivia C5
Viña del Mar, Chile B6
Vitória, Brazil F5
Vitória da Conquista, Brazil F4
Volta Redonda, Brazil E5
Xingu (riv.), Brazil D3
Zapala, Argentina B6

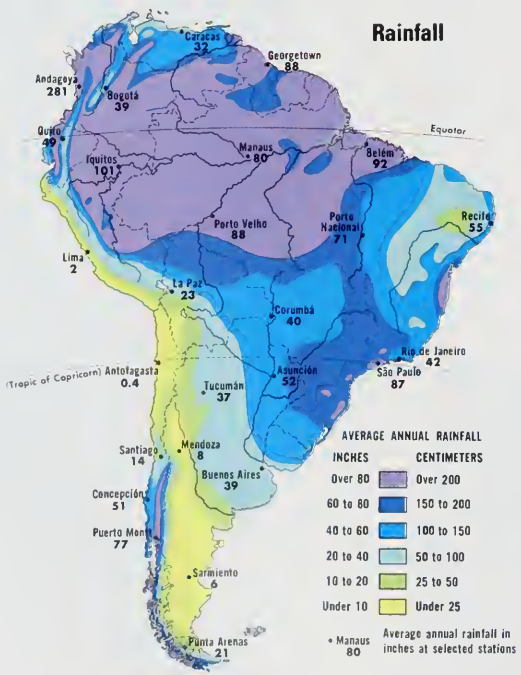
Average January Temperature



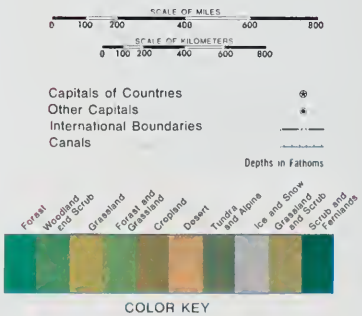
Average July Temperature



Rainfall



Vegetation/Relief



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STATES

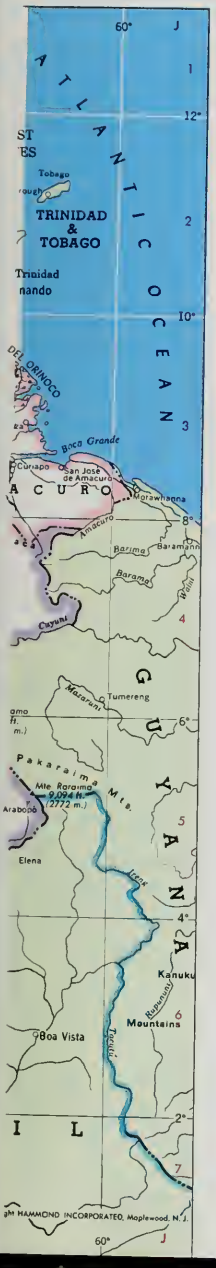
Amazonas (terr.) 21 696	E5
Anzoategui 683.717	F3
Apure 188.717	D4
Aragua 891.623	E3
Barinas 326.166	D3
Bolivar 668 340	F4
Carabobo 1 062.268	D2
Cojedes 133.991	D3
Delta Amacuro (terr.) 48.139	H3
Dependencias Federales (terr.) 463	E2
Distrito Federal 1.860.637	E2
Falcón 503.896	D2
Guárico 393.467	E3
Lara 945.064	C2
Merida 459.361	C3
Miranda 1 421 442	E2
Monagas 388 536	G3
Nueva Esparta 197 198	G2
Portuguesa 424.984	D3
Sucre 585 698	G2
Táchira 660,234	C4
Trujillo 433,735	C3
Yaracu. 300 597	D2
Zulia 1 674 252	B2

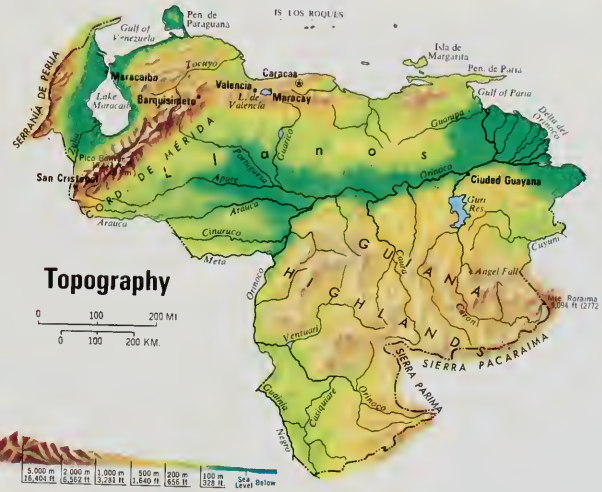
CITIES and TOWNS

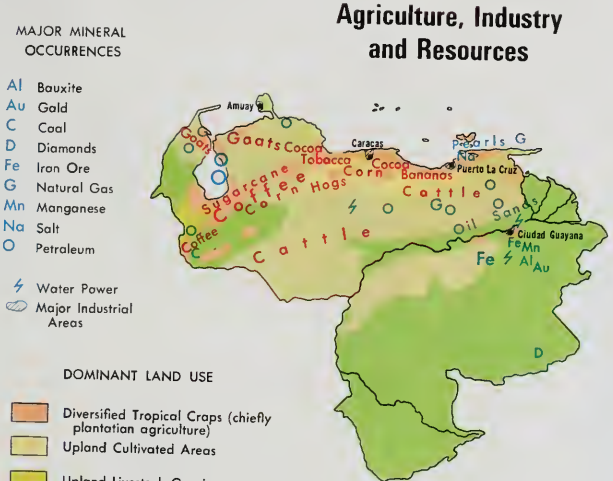
Acarigua 56.743	D3
Achaguas 4 633	D4
Aguada Grande 2.901	D2
Agua Fría	D2
Agua Linda	E5
Altagracia 11.116	C2
Altagracia de Orituco 18.717	E3
Amuay	C2
Anaco 29.487	F3
Aparurén	G5
Aguito 740.	D4
Arabopo	H5
Aragua de Barcelona 9.107	F3
Aragua de Maturín 4.051	G3
Araure 22.466	D3
Aroa 5.418	D2
Bachaquero	C2
Barbacoas 2.513	E3
Barcelona 78.201	F2
Barinas 56,329	C3
Barinitas 9.644	C3
Barquisimeto 330.815	D2
Barrancas, Barinas 4 489	C3
Barrancas, Monagas 5 738	G3
Betijoque 5.851	C3
Biruaca 2.266	E4
Biscucuy 6 114	D3
Bobures 2.468	C3
Boca de Aroa 2,756	D2
Boca del Mangle	D2
Boconó 15.915	C3
Borbón	C2
Buena Vista. Anzoategui	F3
Buena Vista. Apure	D4
Cabimas 118 037	C2
Cabruta 1.927	E4
Cabudare 14.593	D3
Cachipo	G3
Cacuri	G3
Cagua 29.601	E2
Caicara 6.092	D2
Caicara de Orinoco 6.867	E4
Calabozo 37.282	E3
Camaguán 4.143	E3
Camatagua 3,335	E3
Candelaria	C3
Cantaura 15.839	D2
Capatárida 1.375	C2
Carabobo, Bolivar	H4
Carabobo, Carabobo	C3
Caracas (cap.) 1.035 499	E2
Carache 3.966	C3
Caracio 6.549	C3
Caribec	E4
Caripe 4.729	D2
Caripito 19.053	C3
Carrubana 15.701	F4
Carmelo 2.556	C2
Carora 36.115	D4
Carrasquero 2.193	C2
Casanay 4 985	E4
Casigua 3.665	D3
Caua 9.953	G3
Caucagua 6.218	F5
Chaguaramas 2.748	E2
Chichiriviche 3.236	G3
Chivacoa 19.210	D2
Churuguara 6.636	E4
Ciudad Bolivar 103.728	E3
Ciudad Bolivia 4.864	E3
Ciudad Guayana 143,540	F4
Ciudad Ojeda 83.083	F3
Ciudad Piar 3.965	C2
Clarines 2.099	G4
Cojoro	F3
Colón	C2
Comunidad	E6
Coponito	E6
Coro 68.701	E6
Corozo Pando	D2
Cuchivero	E3
Cumanacoa 9.179	F4
Curiapo	F2
Dabajuro 4.515	H3
Democracia	C2
Duaca 34 148	C2
El Almacén	G4
El Amparo de Apure 2.015	C4
El Callao 4 270	G4
El Chaparro 3.768	F3
El Cristo	G4
El Libra 3.184	D4
El Palmar 2.758	G4
El Pao 1.259	G3
El Perú	G3
El Pilar 3.278	H4
El Roque	G2
El Socorro	E2
El Sombrero 8.373	F3
El Tigre 49.801	E3
El Tocuyo 19.351	F3
El Toro	C3
El Vigia 20.970.	H3
El Viudo	C3
Encontrados 5.607	D1
Esperanza	B3
Garcitas	E6
Guacara 35.111	D2
Guaira	G5
Guana	G5
Guanare 34 148	D3
Guanarito 3.150	D3
Guanoco	G2
Guanta 9.017	F2
Guarero	B2
Guarico 3.259	D3
Guasdualito 7.793	C4
Guasimal 582	D4
Guasipati 4 807	H4
Guayabal	E6
Guina 13 905	G2
Guri	E2
Guzman Blanco	F3
Higuerote 5.008	G3
Icabaru	F3
Independencia 4 897	C3
Irapa 4 470	H3
Juangriego 6.062	C3
Judibana	D1
Jusepin	B3
Kavanayen	E6
La Aduana	C3
La Canoa	D2
La Ceiba	G5
La Concepcion	G5
La Concepción 13.885	D3
La Esmeralda	D3
La Esperanza	G2
La Fria 8.134	F2
La Gruta 9.954	B2
La Guaira 20.344	D3
Lagunetas	C4
Lagunillas	D4
La Horqueta	H4
La Inglesa	E6

La Leona G3
La Margarita H3
Las Lajitas F4
Las Mercedes 6.739 E3
Las Piedras, Falcon C2
Las Piedras, Zulia 4.583 B2
Las Trincheras F4
Las Vegas 3.212 D3
La Tigra H4
La Trinidad de Arauca D4
La Vela de Coro 7 172 D2
La Victoria, Apure C4
La Victoria, Aragua 40.731 E2
Libertad 2.072 D3
Los Castillos G3
Los Teques 63.106 E2
Macareo Santo Niño H3
Machiques 18.898 B3
Macuro 1.122 H2
Maculo 11.704 E2
Maiquetia 39.238 E2
Mantecal F4
Maracaibo 651.574 C2
Maracay 255.134 E2
Margarita 5.645 G2
Mene de Mauroa 4.336 C2
Mene Grande 11 498 C3
Mesa Bolivar 956 C3
Mimmre 3.424 D2
Morganito E5
Morón 19.451 D2
Naricual 1.047 F2
Nirgua 11.918 D2
Nuevo Mamo G3
Ocumare de la Costa 2.840 E2
Ocumare del Tuy 24 229 E2
Ospino 3.544 D3
Palmarejo C2
Palmarito, Apure 926 D4
Palmarito, Guárico F3
Paraguaipoa 3.850 C2
Paraiso de Chabasquén 2.094 D3
Paraguan 8.173 F3
Parmana F4
Pedernales G3
Peratepui H5
Piacoa H3
Pimichin E6
Pintu, Anzoátegui 2.479 F2
Pintu, Portuguesa 8.128 D3
Platanal F6
Porlamar 31.985 G2
Pozuelos 45.391 F2
Pregonero 3.598 C3
Pueblo Hondo B3
Pueblo Nuevo 3.426 D1
Puerto Ayacucho 10.417 E5
Puerto Cabello 72.103 E2
Puerto Cumarebo 10.064 D2
Puerto Hierro H2
Puerto La Cruz 63.276 F2
Puerto Miranda E4
Puerto Piritu 3.495 F2
Punta Cardón 18.182 C2
Punta de Mata 7.777 G3
Punta de Piedras 2.826 F2
Punto Fijo 5.548 D2
Puruey F4
Puruname E6
Quibor 12.216 D3
Quinquire 7.304 G3
Rio Claro 2.460 D3
Rosario B2
Rubio 19.156 B4
Sabaneta 4.680 D3
Samariapo E5
San Antonio, Amazonas E6
San Antonio, Monagas 4.235 G2
San Antonio, Zulia C3
San Antonio del Táchira 20.342 B4
San Antonio de Tabasca G3
Sanare 6.717 D3
San Carlos 21.029 D3
San Carlos del Zulia 26.762 C3
San Casimiro 4.843 E3
San Felipe, Yaracuy 43.801 D2
San Felipe, Zulia B3
San Félix 379 G2
San Fernando 38.960 E4
San Ignacio B2
San José, Amazonas E5
San José, Zulia 4.498 B3
San José de Amacuro H3
San José de Guanipa 22.530 G3
San José de la Costa D2
San José de Rio Chico 3.600 F2
San Juan de Colón B3
San Juan de los Morros 38.265 E3
San Juan de Manapiare E5
San Juan de Payara 1.018 E4
San Lorenzo C3
San Mateo 2.424 F3
San Mauricio E3
San Pedro de las Bocas G4
San Rafael 10.910 C2
San Sebastián 5.582 E2
San Simón del Cocuy E3
Santa Ana, Anzoátegui 3.558 F3
Santa Ana, Táchira 5.116 B4
Santa Bárbara, Amazonas E6
Santa Bárbara, Barinas 6.155 C4
Santa Bárbara, Monagas 2.034 G3
Santa Bárbara, Zulia C3
Santa Cruz C3
Santa Cruz de Bucaral 2.904 D2
Santa Cruz de Mara 5.773 C2
Santa Cruz del Zulia 4.221 B3
Santa Elena 608 H5
Santa Isabel F7
Santa María, Bolívar G3
Santa María de Erebató F5
Santa María de Ipire 3.307 F3
Santa María del Orinoco E4
Santa Rita, Guárico E3
Santa Rita, Zulia 15.668 C2
Santa Rosa D4
Santa Rosa de Amanadona E7
Santa Teresa 10.220 E2
San Timoteo 3.635 C3
San Tomé F3
San Vicente E5
Sarare 4.236 D3
Seboruco 2.616 B3
Simaraña G5
Sinamaica B2
Siquisique 3.821 D2
Solano E6
Soledad 7.108 G3
Sunipa D4
Tamatama F6
Táriba 15.683 B4
Temblador 5.380 G3
Tia Juana C2
Timotes 3.229 C3
Tinaco 7.263 D3
Tinaquillo 12.015 D3
Tocuyo de la Costa 4.023 D2
Tovar 12.814 C3
Trujillo 25.921 C3
Tucacas 4.780 D2
Tucupido 9.522 F3
Tucupita 21.417 H3
Tumeremo 5.036 H4
Turén D3
Turiamo E2
Turmero 43.832 E2
Upata 22.793 G3
Urachiche 4.759 D2
Unca 1.881 F3
Unmán G5
Uruyén G5
Uverito 468 F3
Valencia 367.171 E2
Valera 76.740 C3
Valle de Guanape 3.468 F3
Valle de la Pascua 36.809 F3
Villa Bruzual 14.003 D3
Villa de Cura 27.832 E2
Yaguaraparo 3.931 G2
Yaritagua 21.363 D2
Yavita E6
Yerichaña F5
Yoco 2.196 G2
Zanja de Lira F3
Zaraza 15.480 F3

AREA 352,143 sq. mi. (912,050 sq. km.)
POPULATION 19,246,000
CAPITAL Caracas
LARGEST CITY Caracas
HIGHEST POINT Pico Bolívar 16,427 ft. (5,007 m.)
MONETARY UNIT Bolívar
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism







MAJOR MINERAL OCCURRENCES

- Al Bauxite
- Au Gold
- C Coal
- D Diamonds
- Fe Iron Ore
- G Natural Gas
- Mn Manganese
- Na Salt
- O Petraleum

- Water Power
- Major Industrial Areas

DOMINANT LAND USE

- Diversified Tropical Crops (chiefly plantation agriculture)
- Upland Cultivated Areas
- Upland Livestock Grazing, Limited Agriculture
- Extensive Livestock Ranching
- Forests

OTHER FEATURES

Amacuro (riv.) H4
Angel (fall) G5
Aponguao (riv.) H5
Apure (riv.) E4
Arauca (riv.) E4
Archuna (riv.) D4
Aro (riv.) F4
Atabapo (riv.) E6
Auyantepui (mt.) G5
Bana (riv.) E7
Boca Grande (gulf) H3
Bolívar, Pico (peak) C3
Canagua (riv.) C3
Caño Capure (riv.) H3
Caño Macareo (riv.) H3
Caño Mánamo (riv.) G3
Capanaparo (riv.) E4
Caparo (riv.) C4
Carrao (riv.) G5
Caruai (riv.) H5
Casiquiare, Brazo (riv.) E6
Catatumbo (riv.) B3
Caura (riv.) F5
Chicanán (riv.) H4
Chimantá-tepui (mt.) G5
Chivapure (riv.) E4
Cinaruco (riv.) D4
Coche (isl.) F2
Codera (cape) F2
Cojedes (riv.) D3
Guáo (riv.) E5
Cubagua (isl.) F2
Cuchivero (riv.) F4
Cuquenán (riv.) H5
Curutú (riv.) G5
Cuyuni (riv.) H4
Delgado Chalbaud, Cerro (mt.) G6
Dragons Mouth (str.) H2
Duida, Cerro (mt.) F6
Erebato (riv.) F5
Guanipa (riv.) E6
Guampi, Sierra de (mts.) F4
Guanare (riv.) D3
Guanare Viejo (riv.) D3
Guárico (res.) E3
Guárico (riv.) E3
Guayapo, Serrania (mts.) E5
Guere (riv.) F3
Guri (res.) G4
Imataca, Serrania (mts.) H4
Imeri, Sierra (mts.) F7
La Blanquilla (isl.) F2
La Cerbatana, Serrania de (mts.) F6
La Gran Sabana (plain) E4
La Orchila (isl.) G5
Las Aves (isls.) E2
La Tortuga (isl.) F2
Los Hermanos (isls.) F2
Los Monjes (isls.) C1
Los Roques (isls.) E2
Los Testigos (isls.) G2
Macanao (pen.) F2
Maigualida, Sierra (range) F4
Manapire (riv.) E3
Maracaibo (lake) C3
Margarita (isl.) F2
Mavaca (riv.) F6
Médanos (isth.) D2
Merevari (riv.) F5
Mérida, Cordillera de (range) C3
Meta (riv.) E4
Morichal Largo (riv.) G3
Neblina (Phelps) (peak) E7
Negro (riv.) E7
Nuna, Sierra de (mts.) H4
Orinoco (delta) H3
Orinoco (riv.) G3
Orituco (riv.) E3
Pacaraima, Sierra (mts.) G5
Pao (riv.) D3
Paragua (riv.) G4
Parapeco, Sierra (mts.) H2
Parima, Sierra (mts.) F6
Perijá, Sierra de (mts.) B2
Phelps (peak) E7
Portuguesa (riv.) D3
Raul Leoni (dam) G4
Roraima (mt.) H5
Salto Angel (fall) G5
Sarare (riv.) C4
Serpents Mouth (passage) H3
Siapa (riv.) E7
Suapure (riv.) E4
Suripá (riv.) C4
Tapirapecó, Sierra (mts.) F7
Tigre (riv.) G3
Tocuco (riv.) B3
Tocuyo (riv.) D2
Tramán-tepui (mt.) G5
Triste (gulf) D2
Turagua, Serrania (mts.) F4
Tuy (riv.) E2
Unare (riv.) F3
Valencia (lake) E2
Venamo (riv.) H4
Venamo, Cerro (mt.) H4
Venezuela (gulf) C2
Ventuari (riv.) E5
Votamo (riv.) F6
Yatua (riv.) E7
Yuruari (riv.) H4
Zuata (riv.) F3
Zulia (riv.) B3

Colombia
MERCATOR PROJECTION
SCALE OF MILES
0 25 50 75 100 125 150
SCALE OF KILOMETERS
0 25 50 75 100 125 150
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
Canals
CARIBBEAN SEA
Gulf of Venezuela
Lake Maracaibo
VENEZUELA
PACIFIC OCEAN
Gulf of Panama
ECUADOR
PERU
BRAZIL
Amazon
Orinoco
Magdalena
Cauca
Meta
Putumayo
Caquetá
Guaviare
Vaupés
Guainía
Vichada
Casanare
Arauca
La Guajira
Cesar
Magdalena
Sucre
Córdoba
Antioquia
Chocó
Santander
Norte de Santander
Boyacá
Cundinamarca
Tolima
Huila
Valle del Cauca
Nariño
Amazonas
Bogotá
Medellín
Cali
Barranquilla
Cartagena
Santa Marta
Bucaramanga
Pereira
Manizales
Armenia
Ibagué
Neiva
Popayán
Pasto
Florencia
Villavicencio
Tunja
Cúcuta
Riohacha
Valledupar
Montería
Sincelejo
Quibdó
Buenaventura
Tumaco
Leticia
Puerto Inírida
Mitú
San José del Guaviare
Mocoa
Yopal
Arauca
Puerto Carreño
Inírida
Quito
Ibarra
Iquitos
Tarapacá
Benjamin Constant
Pebas
Loreto
Yavarate
Apaporis
Taraira
Vaupés
Caquetá
Putumayo
Japurá
Negro
Içana
Cucuí
Tarianas
Pedro Chico
Caruru
Enicso
Pacoa
Lérida
Araracuara
Miriparana
Yauna Moloca
Tolima
Cachorras
Condar
Pamar
Cahuinari
Mediodía
Arica
Pto. Córdoba
La Pedrera
Pto. Carrenza
Sta. Clara
Yaguas
Napo
Pto. Arturo
Pto. Leguizamo
Pto. Asís
Pto. Boy
Pto. Huitoto
Pto. Argentina
Pto. Mercedes
Pto. Nare
Pto. Pizarro
Pto. Toledo
La Chorrera
Barras
Puerto Nariño
Puerto Paulina
Buenos Aires
Miraflores
Macarenaima
Cuñare
Caño Jabón
Caño Limón
Arauquita
Saravena
Tame
Fortul
Cravo Norte
Puerto Rondón
Casanare
Paz de Ariporo
Pore
Trinidad
Paso
Nunchía
Pueblo Viejo
Tauramena
Aguazul
Monterrey
Sabanalarga
Barranquilla
Soledad
Puerto Colombia
Baranoa
Sitionuevo
Remolino
Piojó
Tubará
Juan de Acosta
Luruaco
Repelón
Manatí
Candelaria
Suan
Campo de la Cruz
Santa Lucía
Ponedera
Malambo
Arjona
Turbaco
Turbana
Villanueva
Clemencia
Arroyohondo
Mahates
Calamar
Arenal
Simití
Morales
Río Viejo
Santa Rosa del Sur
Norosí
Barrancabermeja
Puerto Wilches
Sabana de Torres
Lebrija
Rionegro
Girón
Floridablanca
Piedecuesta
Bucaramanga
Matanza
Suratá
California
Vetas
Cerrito
Concepción
Málaga
Capitanejo
Enciso
Carcasí
Guadalupe
Pinchote
Onzaga
Mogotes
Coromoro
Charalá
Gambita
Simacota
Palmas del Socorro
Socorro
Oiba
Suaita
Contratación
Vélez
Barbosa
Moniquirá
Puente Nacional
Chima
Chipatá
Aratoca
Curití
San Gil
Cabrera
Jesús María
Duitama
Sogamoso
Paipa
Tibasosa
Nobsa
Tuta
Pesca
Iza
Firavitoba
Tibasosa
Belén
Corrales
Busbanzá
Cómbita
Tunja
Motavita
Chivatá
Oicatá
Soracá
Samacá
Ventaquemada
Boyacá
Ramiriquí
Tibaná
Jenesano
Nuevo Colón
Turmequé
Úmbita
Arcabuco
Moniquirá
Santana
Chiquinquirá
Saboyá
Sutamarchán
Sáchica
Ubaté
Fúquene
Susa
Simijaca
Carmen de Carupa
Tausa
Cucunubá
Suesca
Nemocón
Sesquilé
Gachancipá
Tocancipá
Zipaquirá
Cogua
Tabio
Tenjo
Subachoque
El Rosal
Facatativá
Madrid
Funza
Mosquera
Bojacá
Soacha
Sibaté
Fusagasugá
Silvania
Tibacuy
Pandi
Icononzo
Melgar
Carmen de Apicalá
Cunday
Villarrica
Prado
Dolores
Alpujarra
Natagaima
Coyaima
Ortega
Chaparral
Rioblanco
Planadas
Ataco
Gaitania
Roncesvalles
Palocabildo
Fresno
Herveo
Casabianca
Villahermosa
Lérida
Armero
Guayabal
Venadillo
Mariquita
Honda
Puerto Bogotá
Girardot
Agua de Dios
Tocaima
Ricaurte
Anapoima
Apulo
Tena
Quipile
Viotá
Cachipay
Anolaima
La Mesa
Tocaima
Nilo

INTERNAL DIVISIONS

Amazonas (comm) 6,825 D8
Antioquia (dept) 3,888,067 B4
Arauca (inten) 19,884 E4
Atlántico (dept) 958,560 C2
Bolívar (dept) 802,407 C3
Boyacá (dept) 1,084,766 D5
Caldas (dept) 700,954 C5
Caquetá (inten) 57,103 C7
Casanare (inten) E5
Cauca (dept) 603,894 B6
Cesar (dept) 339,843 D3
Chocó (dept) 201,915 B4
Córdoba (dept) 645,478 C3
Cundinamarca (dept) 1,106,626 C5
Distrito Especial 2,855,065 C5
Guainía (comm) 1,792 F6
Huila (dept) 469,834 C6
La Guajira (dept) 180,520 D2
Magdalena (dept) 536,122 C3
Meta (dept) 245,176 D6
Nariño (dept) 807,112 B7
Norte de Santander (dept) 693,298 D3
Putumayo (inten) 22,916 C7
Quindío (dept) 321,677 C5
Risaralda (dept) 452,626 B5
San Andrés y Providencia (inten) 22,719 B1
Santander (dept) 1,130,977 D4
Sucre (dept) 354,412 C3
Tolima (dept) 903,520 C5
Valle del Cauca (dept) 2,204,722 B6
Vaupés (comm) 6,923 E7
Vichada (comm) 2,172 F5

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Acacías 9,238 D6
Acandí 2,358 B3
Agrado 2,771 C6
Aguachica 16,771 D3
Aguadas 9,995 C5
Agua de Dios 9,689 C5
Agustín Codazzi 28,194 D3
Aipe 3,794 C6
Algeciras 5,022 C6
Amalfi 5,494 C4
Andes 14,957 C5
Anserma 15,559 B5
Antioquia 6,841 B4
Aracataca 7,511 D2
Arauca 7,613 E4
Arjona 29,465 C2
Armenia 180,221 B5
Armero 19,567 C5
Ayapel 7,475 C3
Baranoa 27,394 C2
Baraya 2,581 C6
Barbacoas 4,653 A7
Barbosa 7,960 D5
Barichara 2,548 D4
Barrancabermeja 137,406 C4
Barrancas 2,979 D2
Barranco de Loba 2,215 C3
Barranquilla 896,649 C2
Belén de los Andaquíes 2,190 C7
Bello 206,297 C4
Bogotá (cap) 3,974,813 D5
Bolívar 13,259 C5
Bucaramanga 341,513 D4
Buenaventura 160,342 B6
Buesaco 2,763 B7
Buga 82,992 B6
Cáceres 7,154 C4
Caicedonia 21,959 C5
Calamar 5,867 C2
Calarcá 29,349 C5
Cali 1,323,944 B6
Campo de la Cruz 13,137 C2
Campoalegre 11,799 C6
Cañasgordas 3,900 B4
Cartagena 491,368 C2
Cartago 92,524 B5
Caucasia 24,138 C4
Cereté 25,890 C3
Cerro de San Antonio 3,394 C2
Chaparral 14,546 C6
Chimichagua 6,382 D3
Chinácota 4,478 D4
Chinchiná 33,441 C5
Chinú 10,023 C3
Chiquinquirá 21,727 C5
Chiriguaná 6,611 D3
Ciénaga 56,860 C2
Ciénaga de Oro 10,607 C3
Cisneros 7,226 C4
Colombia 2,903 C6
Condoto 4,798 B5
Contratación 3,057 D4
Convención 7,545 D3
Cornito 6,933 B6
Corozal 29,471 C3
Cúcuta 357,026 D4
Cumbal 2,891 B7
Dabeiba 7,600 B4
Dagua 5,392 B6
Duitama 56,390 D5
El Banco 20,756 D3
El Carmen 2,362 D3
El Carmen de Bolívar 30,778 C3
El Cerrito 23,575 B6
El Cocuy 2,740 D4
El Tambo 2,179 B6
Envigado 85,539 C4
Espinal 37,563 C5
Facatativá 44,331 C5
Florencia 66,430 C7
Fonseca 9,988 D2
Fontibón C5
Fresno 8,141 C5
Fundación 29,002 C2
Fusagasugá 41,033 C5
Gamarra 5,071 D3
Garzón 13,783 C6
Gigante 4,880 C6
Girardot 66,385 C5
Gramalote 2,850 D4
Guamal, Meta 2,854 D6
Guamal, Magdalena 4,986 C3
Guapi 5,005 B6
Guateque 6,032 D5
Honda 25,040 C5
Ibagué 269,495 C5
Ipiales 45,419 B7
Istmina 5,575 B5
Itagüí 135,797 C4
Ituango 5,561 C4
La Cruz 4,353 B7
La Dorada 48,572 C5
La Gloria 2,632 D3
La Palma 5,430 C5
La Plata 8,047 C6
La Unión 5,392 B7
Líbano 23,703 C5
Lorica 24,264 C3
Magangué 49,160 C3
Maicao 46,033 D2
Majagual 2,329 C3
Málaga 10,645 D4
Manizales 275,067 C5
Medellín 1,418,554 C4
Mercaderes 3,877 B7
Miraflores 3,584 D5
Miranda 6,439 B6
Mitú 1,637 E7
Mocoa 6,221 B7
Mompós 14,076 C3
Moniquirá 5,711 D5
Montería 157,466 B3
Natagaima 7,772 C6
Neiva 178,130 C6
Ocaña 51,443 D3
Ortega 5,150 C6
Pacho 6,786 C5
Páez 2,098 C6
Paipa 4,260 D5
Palmira 175,186 B6
Pamplona 34,213 D4
Pasto 197,407 B7
Patía 5,306 B6
Paz de Ariporo 2,584 E5
Paz de Río 3,464 D4
Pereira 233,271 C5
Piedecuesta 34,646 D4
Piendamó 5,045 B6
Pitalito 27,104 B7
Pivijay 10,172 C2
Planeta Rica 24,238 C3
Plato 24,895 C3
Popayán 141,964 B6
Pradera 27,152 B6
Puente Nacional 4,317 D5
Puerto Asís 6,364 B7
Puerto Berrío 21,414 C4
Puerto Carreño 2,172 C4
Puerto Colombia 9,255 C2
Puerto Escondido 1,368 B3
Puerto Inírida 1,792 F6
Puerto Leguízamo 3,179 C8
Puerto López 4,948 D5
Puerto Rico 4,853 C7
Puerto Rondón 1,010 E4
Puerto Salgar 6,396 C5
Puerto Tejada 26,573 B6
Puerto Wilches 5,282 D4
Pupiales 2,723 B7
Purificación 8,164 C6
Quibdó 47,950 B5
Remedios 4,681 C4
Remolino 3,408 C2
Restrepo 2,704 D5
Río de Oro 2,985 D3
Riohacha 46,667 D2
Rionegro, Antioquia 22,654 C4
Rionegro, Santander 3,491 D4
Riosucio, Caldas 11,619 C5
Riosucio, Chocó 2,184 B4
Robles 5,422 D2
Rovira 5,105 C5
Sabanalarga 35,786 C2
Sahagún 28,686 C3
Salamina 12,136 C5
Salazar 2,791 D4
Samaniego 4,790 B7
San Agustín 4,532 B7
San Andrés, Antioquia 2,003 C4
San Andrés, San Andrés y Providencia 23,325 A9
San Antero 7,129 C3
Sandoná 7,222 B7
San Gil 24,599 D4
San Jacinto 13,459 C3
San José del Guaviare 4,138 D6
San Juan del César 9,468 D2
San Marcos 26,542 C3
San Martín 8,281 D6
San Onofre 7,899 C3
San Pablo 3,662 B7
San Roque 4,972 C4
San Vicente del Caguán 3,182 C6
Santa Bárbara 11,848 C5
Santa Marta 177,922 D2
Santa Rosa de Cabal 37,112 C5
Santa Rosa de Osos 8,593 C4
Santander 22,644 B6
Sardinata 3,726 D3
Segovia 10,000 C4
Sevilla 31,309 C5
Sibundoy-Las Casas 2,853 B7
Silvia 3,045 B6
Simití 3,062 C4
Sincé 11,909 C3
Sincelejo 120,537 C3
Sitionuevo 5,919 C2
Soatá 4,294 D4
Socorro 15,596 D4
Sogamoso 64,437 D5
Soledad 164,494 C2
Sonsón 15,990 C5
Sopetrán 5,223 C4
Tadó 3,102 B5
Tame 4,811 E4
Tibaná 1,100 D5
Tierralta 7,950 C3
Timaná 4,262 C7
Timbío 4,755 B6
Timbiquí 1,048 B6
Toledo 2,942 D4
Tolú 9,118 C3
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Tuluá 99,721 B5
Tumaco 45,456 A7
Tunja 87,851 D5
Túquerres 12,058 B7
Turbaco 28,161 C2
Turbo 25,992 B3
Ubaté 7,716 D5
Unbua 2,193 D2
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Arari (riv) C2
Ariguani (riv) D4
Ariporo (riv) D4
Atabapo (riv) D5
Atrato (riv) C2
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Guaviare (riv) D4
Guayabero (riv) D2
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Quitasueño (bank) E9
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Serranilla (bank) B3
Sinú (riv) B8
Sogamoso (riv) B3
Suárez (riv) D4
Taraira (riv) F8
Tequendama (falls) C5
Tinajá (gulf) B5
Tolima (vol) C5
Tomo (riv) F5
Tortugas (gulf) B6
Tunahi Sierra (mts) E7
Uraba (gulf) B3
Uva (riv) E6
Vaupés (riv) E7
Vela, La (cape) D1
Vichada (riv) F5
Yari (riv) D8
Zapatosa, Cienaga de (swamp) D3

AREA 439,513 sq. mi. (1,138,339 sq. km.)
POPULATION 30,241,000
CAPITAL Bogotá
LARGEST CITY Bogotá
HIGHEST POINT Pico Cristóbal Colón 18,947 ft. (5,775 m.)
MONETARY UNIT Colombian peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

Agriculture, Industry and Resources

DOMINANT LAND USE

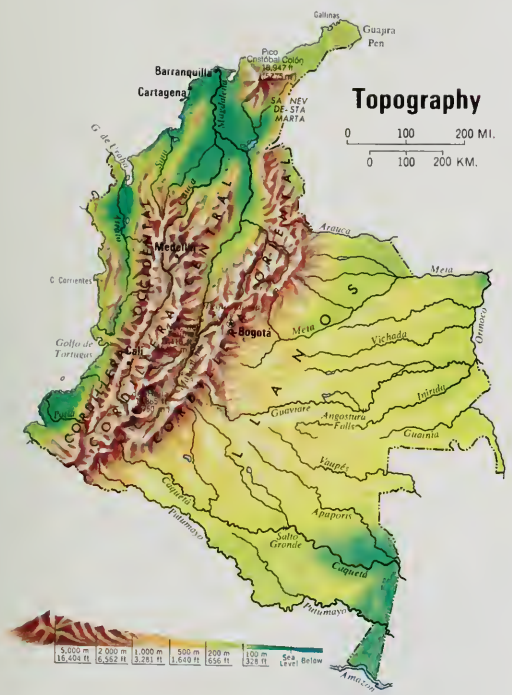
- Diversified Tropical Crops (chiefly plantation agriculture)
- Upland Cultivated Areas
- Upland Livestock Grazing, Limited Agriculture
- Extensive Livestock Ranching
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag	Silver	Na	Salt
Au	Gold	Ni	Nickel
C	Coal	O	Petroleum
Em	Emeralds	Pt	Platinum
Fe	Iron Ore	S	Sulfur
G	Natural Gas	U	Uranium

Water Power

Major Industriol Areas



Galapagos Islands
(Archipiélago de Colón)
(Ecuador)
Same scale as main map
I. Culpepper (Darwin)
I. Wenman (Wolf)
PACIFIC OCEAN
I. Pinta
I. Genovesa
Equator
I. Marchena
Pta Albemarle
I. San Salvador (Santiago)
I. Baltra
I. Sta. Cruz (Chaves)
I. Fernandina
Isla Isabela
Pta Villamil
Pto Ayora
Sta Fe
S.Cristobal
El Progreso
Baquerizo Moreno
Floreana (Sta María)
I. Española
I. Sta María (Floreana)
Peru and Ecuador
BIPOLAR OBLIQUE CONFORMAL CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
PROVINCES OF ECUADOR
INDICATED BY NUMBERS
1 Imbabura C-2
2 Cotopaxi C-3
3 Tungurahua C-3
4 Los Ríos C-3
5 Bolívar C-3
6 Chimborazo C-3
7 Cañar C-4
8 El Oro C-4
N
ECUADOR
COLOMBIA
BRAZIL
BOLIVIA
CHILE
PERU
LORETO
AMAZONAS
SAN MARTÍN
LA LIBERTAD
LAMBAYEQUE
PIURA
TUMBES
ESMERALDAS
MANABÍ
GUAYAS
AZUAY
LOJA
EL ORO
PICHINCHA
NAPO
PASTAZA
MORONA SANTIAGO
ZAMORA CHINCHIPE
CAÑAR
CHIMBORAZO
TUNGURAHUA
COTOPAXI
BOLÍVAR
CARCHI
IMBABURA
SUCUMBÍOS
ORELLANA
HUÁNUCO
PASCO
JUNÍN
ANCASH
LIMA
CALLAO
HUANCAVELICA
ICA
AYACUCHO
APURÍMAC
CUSCO
MADRE DE DIOS
PUNO
AREQUIPA
MOQUEGUA
TACNA
Quito
Guayaquil
Cuenca
Loja
Ambato
Riobamba
Latacunga
Ibarra
Tulcan
Esmeraldas
Portoviejo
Manta
Babahoyo
Machala
Tumbes
Piura
Chiclayo
Trujillo
Chimbote
Huaraz
Cajamarca
Chachapoyas
Moyobamba
Tarapoto
Iquitos
Pucallpa
Huánuco
Cerro de Pasco
La Oroya
Huancayo
Huancavelica
Ayacucho
Abancay
Cusco
Puerto Maldonado
Pisco
Ica
Nazca
Arequipa
Moliendo
Matarani
Puno
Juliaco
Lake Titicaca
Desaguadero
La Paz
Corocoro
Tacna
Arica
Mollendo
Punta de Bombón
Callao
Lima
Huacho
Sayán
Barranca
Supe
Paramonga
Chimbote
Casma
Huarmey
Culebras
Pativilca
Huaura
Sayán
Chancay
Ancón
Chosica
Matucana
Huarochirí
Yauyos
Omas
Pucusana
(Chilca)
Cañete
San Vicente
de Cañete
Tambo de Mora
Ica
Chincha Alta
Pisco
Isla San Gallán
Pen. Paracas
Bahía San Nicolás
Nazca
Marcona
Chala
Atico
Ocoña
Camaná
Quilca
Mollendo
Matarani
Punta de Bombón
Ilo
Pto Coles
Tacna
Arica
Pto Caballas
Abancay
Andahuaylas
Chincheros
Urubamba
Machupicchu
Quillabamba
Echarate
Pto. Ocopa
Satipo
Mazamari
Pangoa
Puerto Ocopa
Tarma
La Oroya
Junín
San Ramón
Chanchamayo
Oxapampa
Huancabamba
Pozuzo
Puerto Bermúdez
Iscozazin
Puerto Inca
Tingo María
Huánuco
Huallanca
Chavín
Huaraz
Recuay
Aija
Caraz
Huascarán
Carhuaz
Yungay
Huari
Chimbote
Casma
Culebras
Huarmey
Pativilca
Barranca
Supe
Huaura
Sayán
Huacho
Huaral
Chancay
Ancón
Chosica
Matucana
Huarochirí
Lurín
Callao
Lima
San Lorenzo

PERU

ECUADOR

PERU

AREA 496,222 sq. mi. (1,285,215 sq. km.)
POPULATION 22,332,000
CAPITAL Lima
LARGEST CITY Lima
HIGHEST POINT Huascarán 22,205 ft. (6,768 m.)
MONETARY UNIT inti
MAJOR LANGUAGES Spanish, Quechua, Aymara
MAJOR RELIGION Roman Catholicism

ECUADOR

AREA 109,483 sq. mi. (283,561 sq. km.)
POPULATION 10,490,000
CAPITAL Quito
LARGEST CITY Guayaquil
HIGHEST POINT Chimborazo 20,561 ft. (6,267 m.)
MONETARY UNIT sucre
MAJOR LANGUAGES Spanish, Quechua
MAJOR RELIGION Roman Catholicism

PERU

DEPARTMENTS

Amazonas 256,460	C5
Ancash 815,646	D7
Apurímac 321,936	F10
Arequipa 702,308	F10
Ayacucho 500,732	E9
Cajamarca 1,044,689	C6
Callao (prov.) 446,730	D9
Cusco 829,294	F9
Huánuco 481,924	D7
Huancavelica 346,460	E9
Ica 431,442	E10
Junín 848,993	E8
La Libertad 960,537	C6
Lambayeque 683,425	B6
Lima 4,738,266	D8
Loreto 446,316	E5
Madre de Dios 36,555	G8
Moquegua 99,287	G11
Pasco 221,219	E8
Piura 1,168,442	B5
Puno 893,586	G10
San Martín 319,670	D6
Tacna 133,240	G11
Tumbes 103,979	B4
Ucayali 200,085	E6

CITIES and TOWNS

Abancay 19,807	F9
Acarí 4,907	E10
Acobamba 2,156	E9
Acolla 5,717	E8
Acomayo, Cusco 1,419	G9
Acomayo, Huánuco 2,883	E7
Acora 1,910	H11
Acuracay 1,282	F5
Aija 1,843	D7
Aica 755	F10
Ambo 3,060	D8
Ananea 668	H10
Ancón 8,610	D8
Andahuaylas 7,654	F9
Anta 3,703	F9
Antabamba 2,223	F10
Aplao 1,941	F11
Aquia 970	D8
Arequipa 107,858	G11
Arequipa* 447,431	G11
Ascope 12,070	C6
Atalaya 2,132	E8
Atico 2,316	F11
Ayabaca 4,543	C5
Ayacucho 68,535	F9
Ayaviri 11,067	G10
Azángaro 7,658	H10
Bagua 9,735	C5
Bambamarca 6,867	C6
Barranca, Lima 21,312	C8
Barranca, Loreto 1,351	D5
Bellavista 4,906	C5
Bolívar 1,106	D6
Breña 1,035	E5
Buldibuyo 582	D7
Cabana 1,804	C7
Caillorna 1,187	G10
Cajabamba 7,282	C6
Cajamarca 60,280	C6
Cajatambo 1,721	D8
Calca 6,112	G9
Callalli 619	G10
Callao 260,581	D9
Callao* 441,374	D9
Camaná 11,386	F11
Candarave 1,207	G11
Cangallo 1,584	E9
Canta 3,431	D8
Capachica 307	H10
Caraveli 1,827	F10
Caraz 6,376	D7
Carhuás 3,147	D7
Carumás 1,031	G11
Cascas 2,638	C6
Casma 12,725	C7
Castrovirreyna 1,749	E9
Catacaos 30,927	B5
Celendín 8,538	D6
Cerro Azul 2,314	D9
Cerro de Pasco 71,558	D8
Chachapoyas 11,919	D6
Chala 1,646	E10
Chalhuanca 3,071	F10
Chancay 18,993	D8
Chepén 29,919	C6
Chicama 11,160	C6
Chiclayo 280,244	C6
Chilca (Pucusana) 3,329	D9
Chilete 2,537	C6
Chimbote 216,406	C7
Chincha Alta 37,475	D9
Chiquián 3,521	D8
Chirinos 1,061	C5
Chivay 3,296	G10
Chota 8,299	C6
Chulucanas 34,977	B5
Chupaca 5,422	E9
Chuquibamba 2,630	F10
Chuquibambilla 2,147	F9
Churín 1,801	D8
Cocachacra 5,985	G11
Cojata 888	H10
Colasay 721	C5
Colcamar 1,216	D6
Conaica 1,154	E9
Concepción 7,129	E8
Concordia 1,372	E5
Contamana 5,718	E6
Contumazá 2,491	C6
Coracora 4,598	F10
Córdova 453	E10
Corongo 1,762	D7
Cotahuasi 1,301	F10
Cusco (Cuzco) 85,044	F9
Cusco* 171,604	F9
Cutervo 6,890	C6
Cuyocuyo 1,101	H10
Desaguadero 2,682	H11
Deustua 544	G10
Dos de Mayo 574	E6
Echarate 1,071	F9
El Portugués	C7
Esperanza 375	G7
Espinar 6,381	G10
Ferreñafe 22,200	C6
Fitzcarrald	G8
Francisco de Orellana 445	F4
Guadalupe 7,613	E9
Huacho 43,402	D8
Huacrachuco 1,210	D7
Hualgayoc 1,691	C6
Hualla 4,042	F9
Huallanca, Ancash 930	D7
Huallanca, Huánuco 4,606	D7
Huamachuco 8,273	D6
Huancabamba 4,393	C5
Huancané 5,227	H10
Huancapi 2,539	E9
Huancavelica 20,889	E9
Huancayo 165,132	E9
Huanchaco 6,005	C7
Huanta 11,213	E9
Huánuco 52,628	E7
Huaral 34,235	D8
Huaráz 45,116	D7
Huari 2,344	D7
Huariaca 2,671	E8
Huarmey 11,094	C8
Huarochirí 1,828	D9
Huarocondo 2,498	F9
Huaura 9,338	D8
Huaylas 1,344	C7
Iberia 2,307	F5
Ica 111,087	E10
Ichuña 277	G11
Ilave 9,891	H11
Ilo 31,549	G11
Imperial 20,894	D9
Inambari	H9
Iñapari 188	H8
Intutu 746	E4
Iparia 278	E7
Iquitos 173,629	F4
Jaén 24,356	C5
Jauja 14,630	E8
Jayanca 6,401	B6
Jeberos 1,493	D5
Juanjui 9,324	D6
Juli 5,575	H11
Juliaca 77,976	G10
Jumbilla 1,035	C5
Junín 8,988	E8
Lagunas 4,601	E5
La Huaca 5,161	B5
La Jalca 1,769	D6
La Joya 5,000	G11
Lamas 8,937	D6
Lambayeque 23,746	B6
Lampa 4,319	G10
Lamud 2,405	C6
Lanlacuni Bajo 405	G9
La Droya 33,305	D8
Las Piedras	H9
Las Yaras 759	G11
La Tinta	B5
La Unión 2,828	D7
Leimebamba 1,957	D6
Lima (cap.) 375,957	D8
Lima* 3,968,972	D8
Limbani 728	H10
Lircay 5,213	E9
Llata 2,922	D7
Lobitos 2,975	B5
Lurín 14,405	D9
Machupicchu 544	F9
Macusani 3,389	G10
Madre de Dios 660	G9
Manú 234	G9
Máncora 5,358	B5
Marcapata 369	G9
Marcona 25,962	E10
Margos 1,622	D8
Massisea 1,586	E7
Matarani	F11
Matucana 4,196	D8
Mazocruz 1,580	H11
Mendoza 1,902	D6
Moho 2,560	H10
Mollendo 21,206	F11
Monsefú 17,186	C6
Moquegua 21,488	G11
Morales 4,370	D6
Morococha 11,234	D8
Morropón 7,611	C5
Motupe 3,411	C6
Moyobamba 14,319	D6
Nauta 4,083	F5
Nazca 22,756	E10
Negritos 12,476	B5
Nuñoa 3,613	G10
Ocoña 1,062	F11
Ocros 1,037	D8
Ollachea 1,308	G9
Ollantaytambo 1,500	F9
Olmos 7,946	C5
Omate 1,131	G11
Orcotuna 3,359	E8
Orellana 1,550	E6
Otuzco 5,765	C6
Oxapampa 5,233	E8
Oyón 6,279	D8
Pacasmayo 17,588	C6
Pachiza 869	D6
Paijan 12,699	C6
Parta 18,749	B5
Palpa 3,393	E10
Pampacolca 2,010	F10
Pampas 3,850	E9
Panao 1,363	E7
Paruro 1,727	F9
Paucarbama 534	E9
Paucartambo, Cusco 1,620	G9
Paucartambo, Pasco 3,497	E8
Pevas 1,347	G4
Picota 2,288	D6
Pimentel 9,129	B6
Pisac 1,566	G9
Pisco 53,414	D9
Piura 186,354	B5
Pomabamba 2,489	D7
Pucallpa 81,953	E7
Pucará 2,268	G10
Pucaurco 628	G4
Pucusana 3,329	D9
Puerto Bermúdez 1,133	E8
Puerto Chicama 3,630	C6
Puerto Eten 2,575	B6
Puerto Inca 1,286	E7
Puerto Maldonado 12,609	H9
Puerto Ocopa 1,088	E8
Puerto Samanco 1,435	C7
Puno 66,477	G10
Punta de Bombón 4,647	F11
Puquina 1,026	G11
Putina 5,414	H10
Querecotillo 10,637	B5
Quillabamba 16,837	F9
Ramón Castilla 1,811	G5
Recuay 2,764	D7
Requena 8,270	F5
Rioja 9,876	D6
Salaverry 5,539	C7
Saña 40,144	C6
Sandia 1,682	H10
San José 4,070	B6
San José de Sisa 3,782	D6
San Miguel, Ayacucho 1,440	F9
San Miguel, Cajamarca 1,798	C6
San Pedro de Lloc 11,463	C6
San Ramón 7,145	E8
Santa 20,490	C7
Santa Clotilde 1,068	E4
Santa Cruz, Cajamarca 2,739	C6
Santa Cruz, Loreto 449	E5
Santiago 5,092	E10
Santiago de Cao 22,119	C6
Santiago de Chuco 5,189	C7
Santo Tomás, Amazonas 1,093	C6
Santo Tomás, Cusco 2,755	G10
San Vicente de Cañete 15,277	D9
Saposoa 4,541	D6
Saquena 2,755	F5
Satipo 9,206	E8
Sauce 2,263	D6
Sayán 5,129	D8
Sechura 11,724	B5
Sicuani 21,176	G10
Sihuas 2,178	D7
Sullana 80,947	B5
Sumbilca 1,155	D8
Supe 10,061	D8
Tacna 92,862	G11
Tahuamanu 2,619	H8
Talara 55,722	B5
Tambo de Mora 2,790	D9
Tambo Grande 10,087	B5
Tamshiyacu 2,040	F5
Tarapoto 33,429	D6
Tarata 2,624	H11
Tarma 34,369	E8
Tayabamba 1,649	D7
Tingo María 25,030	D7
Tocache 5,940	D7
Torata 6,320	G11
Trujillo 354,557	C7
Tumbes 48,187	B4
Uchiza 2,471	D7
Urcos 4,155	G9
Urubamba 4,686	F9
Viru 6,587	C7
Yambrasbamba 277	D5
Yanahuanca 5,109	D8
Yanaoca 1,152	G10
Yauca 1,805	E10
Yauli 1,020	D8
Yauri (Espinar) 6,381	G10
Yauyos 1,296	E9
Yunguyo 7,253	H11
Yurimaguas 22,858	E5
Zarumilla 9,713	B4
Zorritos 4,497	B4

OTHER FEATURES

Acari (riv.)	E10
Aguaytía (riv.)	E7
Aguja (pt.)	B5
Amazon (riv.)	F4
Andes, Cordillera de los (mts.)	F10
Apurímac (riv.)	F9
Azángaro (riv.)	G10
Azul, Cordillera (range)	E7
Blanca, Cordillera (range)	D7
Blanco (cape)	B5
Boquerón, El (pass)	E7
Cañete (riv.)	D9
Chimbote (bay)	C7
Chincha (Isls.)	D9
Chira (riv.)	B5
Cóndor, Cordillera del (range)	C5
Coropuna, Nudo (mt.)	F10
Corrientes (riv.)	E4
Ene (riv.)	E8
Ferrol (pt.)	C7
Grande (riv.)	E10
Guañape (Isls.)	C7
Heath (riv.)	H9
Huallaga (riv.)	D5
Huasaga (riv.)	D4
Huascarán (mt.)	D7
Huayabamba (riv.)	D6
Ica (riv.)	E10
Inambari (riv.)	H9
Independencia (bay)	D10
Independencia (Isl.)	D10
Junín (lake)	E8
Juruá (riv.)	F7
Lobos de Afuera (Isls.)	B6
Lobos de Tierra (Isl.)	B6
Locumba (riv.)	G11
Madre de Dios (riv.)	G9
Majes (riv.)	F11
Mantaro (riv.)	E8
Manú (riv.)	G8
Marañón (riv.)	E5
Mayo (riv.)	D6
Misti, El (mt.)	G11
Montaña, La (reg.)	F8
Morona (riv.)	D5
Nanay (riv.)	E4
Napo (riv.)	E8
Negra, Cordillera (range)	D7
Negra (pt.)	B6
Nermete (pt.)	B5
Occidental, Cordillera (range)	F10
Ocoña (riv.)	F11
Oriental, Cordillera (range)	H10
Pachitea (riv.)	E7
Paita (bay)	B5
Pampas (riv.)	E9
Paracas (pt.)	D9
Pariñas (pt.)	B5
Parinacochas (lake)	F10
Pastaza (riv.)	D5
Pativilca (riv.)	D8
Perené (riv.)	E8
Piedras, Las (riv.)	G8
Pisco (bay)	D9
Pisco (riv.)	D9
Piura (riv.)	B5
Purús (riv.)	G8
Putumayo (riv.)	G4
Rímac (riv.)	D9
Salcantay (mt.)	F9
Sama (riv.)	G11
San Gallán (Isl.)	D9
San Lorenzo (Isl.)	D9
San Nicolás (bay)	E10
Santa (riv.)	C7
Santiago (riv.)	D4
Sechura (bay)	B5
Tambo (riv.)	G11
Tapiche (riv.)	E6
Tigre (riv.)	E4
Titicaca (lake)	H10
Tumbes (riv.)	B4
Ucayali (riv.)	F5
Urubamba (riv.)	F8

(continued on following page)

Cabamba Cordillera (range) F9
Cañar 146 570
Vilcanota (mt.) G10
Carchi 120,657
Vitor (riv.) F11
Chimborazo 304,316
Yaguas (riv.) G4
Colón Archipiélago de (isl.) G5
Yavarí (riv.) F9
Yavero (riv.) F9
Yurua (riv.) F7

ECUADOR

PROVINCES

Azuay 367 324 C4
Bolívar 144 593 C3
Cañar 146 570 C4
Carchi 120,657 C2
Chimborazo 304,316 C3
Napo 65,186
Pastaza 23,465 D3
Pichincha 988,306 C3
Tungurahua 279,920 C3
Zamora-Chinchipe 34 493 C5

CITIES and TOWNS

Alausi 7,137 C4
Ambato 77,955 C3
Arenillas 5,862 B4
Manabi 617,966 B3
Mera 631 C3
Morona-Santiago 53,325 C4
Baba 953 C3
Babahoyo 26,914 C3
Baeza 253 D3
Bahia de Caráquez 11 258 B3
Balzar 10,924 C3
Baquerizo Moreno 1,311 C9
Bolívar C2
Cajabamba 2,318 C3
Calceta 7,152 C3
Cañar 6,727 C4
Cariamanga 6,682 C5
Catacocha 3,260 C5
Atuntaqui 9,907 C2
Azogues 10,953 C4
Cayambe 11,199 C3
Celica 3,081 B4
Chone 23,627 B3
Chunchi 2,802 C4
Coca 1,211 D3
Cuenca 104,470 C4
Dayle 13,170 B3
El Angel 3,660 C2
El Corazón 1,073 C3
El Pun C3
Esmeraldas 60,364 B2
Girón 2,361 C4
Gualaceo 4,575 C4
Gualaquiza 1,679 C4
Guamote 2,438 C4
Guano 5,389 C3
Guaranda 11,364 C3
Guayaquil 823,219 B4
Ibarra 41,335 D2
Jipijapa 19,996 B3
La Bonita 184 D2
La Libertad 26,078 B4
Latacunga 21 921 C3
Loja 47,697 C4
Loreto D3
Macara 8,063 C5
Macas 1,934 D4
Machachi 4,745 C3
Machala 69,170 B4
Machalilla B3
Mangaraalto B3
Manta 64,519 B3
Mendez 1,043 C4
Mera 631 C3
Milagro 53,106 C4
Montecristi 6,386 B3
Nuevo Rocafuerte 198 E3
Otavalo 13,605 C2
Paján 2,610 B3
Pasaje 20,790 C4
Paute 1,998 C4
Pelileo 3,754 C3
Pillaro 4,052 C3
Piñas 5,770 C4
Portoviejo 59,550 B3
Puerto Ayora 900 B9
Puerto El Carmen 308 E3
Pujili 2,510 C3
Puyo 4,730 D3
Quevedo 43,101 C3
Quito (cap.) 599,828 C3
Riobamba 58,087 C3
Rocafuerte 5,519 B3
Rosa Zárate 4,847 C2
Salinas 12,409 B4
San Gabriel 10,036 D2
Sangolquí 10,554 C3
San Lorenzo C2
San Miguel 2,743 C3
San Miguel de Salcedo 4,159 C3
Santa Ana 5,004 B3
Santa Elena 7,687 B4
Santa Isabel 2,066 C4
Santa Rosa 19,696 C4
Santo Domingo de los Colorados 30,523 C3
Saraguro 1,739 C4
Sarayacu D3
Sigsig 2,021 C4
Sucre 2,929 B3
Sucua 9,694 C4
Tabacundo 1,942 C2
Tachina C2
Tulcán 24,398 D2
Valdez 3,837 C2
Veinticinco de Mayo 266 C4
Vinces 10,126 B3
Yaguachi Nuevo 3,816 B4
Zamora 2,667 C5
Zumba 905 C5

DOMINANT LAND USE

Diversified Tropical Crops (chiefly plantation agriculture)
Uplond Cultivated Areas
Upland Livestock Grazing, Limited Agriculture
Extensive Livestock Ranching
Forests
Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag Silver
Au Gold
C Coal
Cu Copper
Fe Iron Ore
Hg Mercury
Mn Manganese
Mo Molybdenum
Na Salt
O Petroleum
P Phosphates
Pb Lead
Sb Antimony
V Vonadium
W Tungsten
Zn Zinc

Water Power
Major Industrial Areas

FRENCH GUIANA

DISTRICTS

Cayenne 61,567 E3
Saint-Laurent du Maroni 11,435 E4

CITIES and TOWNS

Camopi 226 E4
Cayenne (cap.) 37,097 E3
Grand Santi 305 D3
Guisanbourg F3
Inini E4
Iracoubo 483 E3
Kourou 6,465 E3
Macouria 94 E3
Malmanoury E3
Mana 623 E3
Maripasoula 556 D4
Matoury 586 E3
Montsinéry 94 E3
Ouanary 61 F3
Paul Isnard D3
Régina 258 E3
Rémire 5,921 E3
Roura 160 E3
Saint-Elie 57 E3
Saint-Georges 921 F4
Saint-Laurent du Maroni 5,042 E3
Saul 60 E4
Saut-Tigre E3
Sinnamary 1,669 E3

OTHER FEATURES

Approuague (riv.) E4
Béhague (mts.) F3
Camopi (riv.) E4
Devil's (isl.) E3
Inini (riv.) E4
Itany (riv.) D4
Litani (riv.) D4
Mana (riv.) E3
Maroni (riv.) D3
Marouini (riv.) D4
Oyapock (riv.) E4
Rémire (isls.) F3
Salut (isls.) F3
Sinnamary (riv.) E3
Tampoc (riv.) E4
Tumuc-Humac (mts.) D3

GUYANA

DISTRICTS

East Berbice-Courantyne C3
East Demerara-West Coast Berbice C2
Mazaruni-Potaro A2
North West A2
Rupununi B4
West Demerara-Essequibo Coast B2

CITIES and TOWNS

Adventure 645 B2
Annai 569 B4
Anna Regina 1,124 B2
Apoteri 74 B3
Baramanni 231 B2
Bartica 4,067 B2
Bibiku 290 B5
Charity 1,175 B2
Corriverton 10,502 C3
Danielstown 661 B2
Epira 230 C3
Georgetown (cap.) 63,184 C2
Georgetown * 164 039 C2
Imbaimadai 270 A3
Issano 207 B3
Issineru 124 A2
Kamakusa 211 A3
Kamarang 308 A3
Kurupukari 284 B3
Letheni 645 B4
Linden 23,956 B2
Mabaruma 391 B1
Mahaica 6,967 C2
Mahaicony Village 4 665 C2
Mahdia 147 B3
Mara 203 C3
Morawhanna 292 B1
Mount Everard 369 B2
New Amsterdam 17,782 B2
Orealla 674 C3
Parika 1,101 B2
Pickersgill 508 B2
Queenstown 1,211 B2
Rockstone 728 B2
Rosignol 2,001 C2
Suddie 705 B2
Tumatumari 353 B3
Tumereng 238 B2
Vreed-en-Hoop 3,054 B2
Wichabai 216 B4

OTHER FEATURES

Acarai (mts.) B5
Amakura (riv.) A2
Amuku (mts.) B4
Barama (riv.) A2
Barima (riv.) B2
Berbice (riv.) B3
Burro-Burro (riv.) B3
Courantyne (riv.) C3
Cuyuni (riv.) B2
Demerara (riv.) B3
Essequibo (riv.) B3
Great (fall) B3
Ireng (riv.) B3
Kaieteur (fall) B3

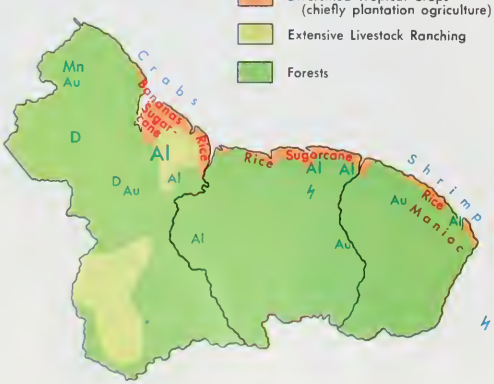
Agriculture, Industry and Resources

Water Power
Major Industrial Areas

DOMINANT LAND USE

Diversified Tropical Crops (chiefly plantation agriculture)
Extensive Livestock Ranching
Forests

Agriculture, Industry and Resources



MAJOR MINERAL OCCURRENCES

Al Bauxite
Au Gold
D Diamonds
Mn Manganese

Water Power

*City and suburbs

GUYANA

AREA 83,000 sq. mi. (214,970 sq. km.)
POPULATION 1,024,000
CAPITAL Georgetown
LARGEST CITY Georgetown
HIGHEST POINT Mt. Roraima 9,094 ft. (2,772 m.)
MONETARY UNIT Guyana dollar
MAJOR LANGUAGES English, Hindi
MAJOR RELIGIONS Christianity, Hinduism, Islam

SURINAME

AREA 55,144 sq. mi. (142,823 sq. km.)
POPULATION 400,000
CAPITAL Paramaribo
LARGEST CITY Paramaribo
HIGHEST POINT Julianatop 4,200 ft. (1,280 m.)
MONETARY UNIT Suriname guilder
MAJOR LANGUAGES Dutch, Hindi, Indonesian
MAJOR RELIGIONS Christianity, Islam, Hinduism

FRENCH GUIANA

AREA 35,135 sq. mi. (91,000 sq. km.)
POPULATION 90,000
CAPITAL Cayenne
LARGEST CITY Cayenne
HIGHEST POINT 2,723 ft. (830 m.)
MONETARY UNIT French franc
MAJOR LANGUAGE French
MAJOR RELIGIONS Roman Catholicism, Protestantism

GUYANA

SURINAME

FRENCH GUIANA

Kamarna (falls) B2
Kuyuwini (riv.) B4
Kwitaro (riv.) B4
Leguan (isl.) B2
Mazaruni (riv.) A2
Moruka (riv.) B2
New (riv.) C4
Pakaraima (mts.) A3
Pomeroon (riv.) B2
Potaro (riv.) B3
Puruni (riv.) B2
Roraima (mt.) A3
Rupununi (riv.) B4
Takutu (riv.) B4
Venamo (mt.) A3
Waini (riv.) B2
Wenamu (riv.) A2

SURINAME

DISTRICTS

Brokopondo 17,763 D4
Commewijne 18,740 D3
Coronie 3,251 C3
Marowijne 25,911 D4
Nickerie 35,178 C3
Para 16,635 D3
Paramaribo 102,297 D2
Saramacca 13,554 C3
Suriname 151,585 D3

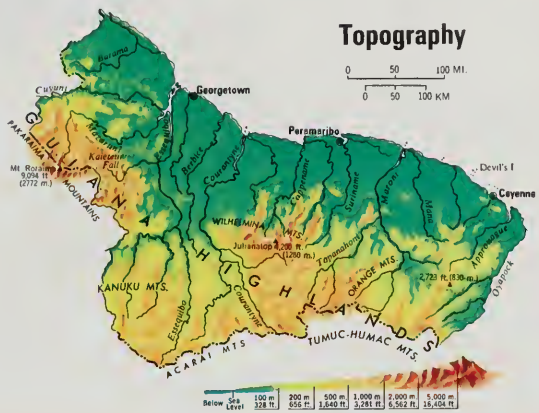
CITIES and TOWNS

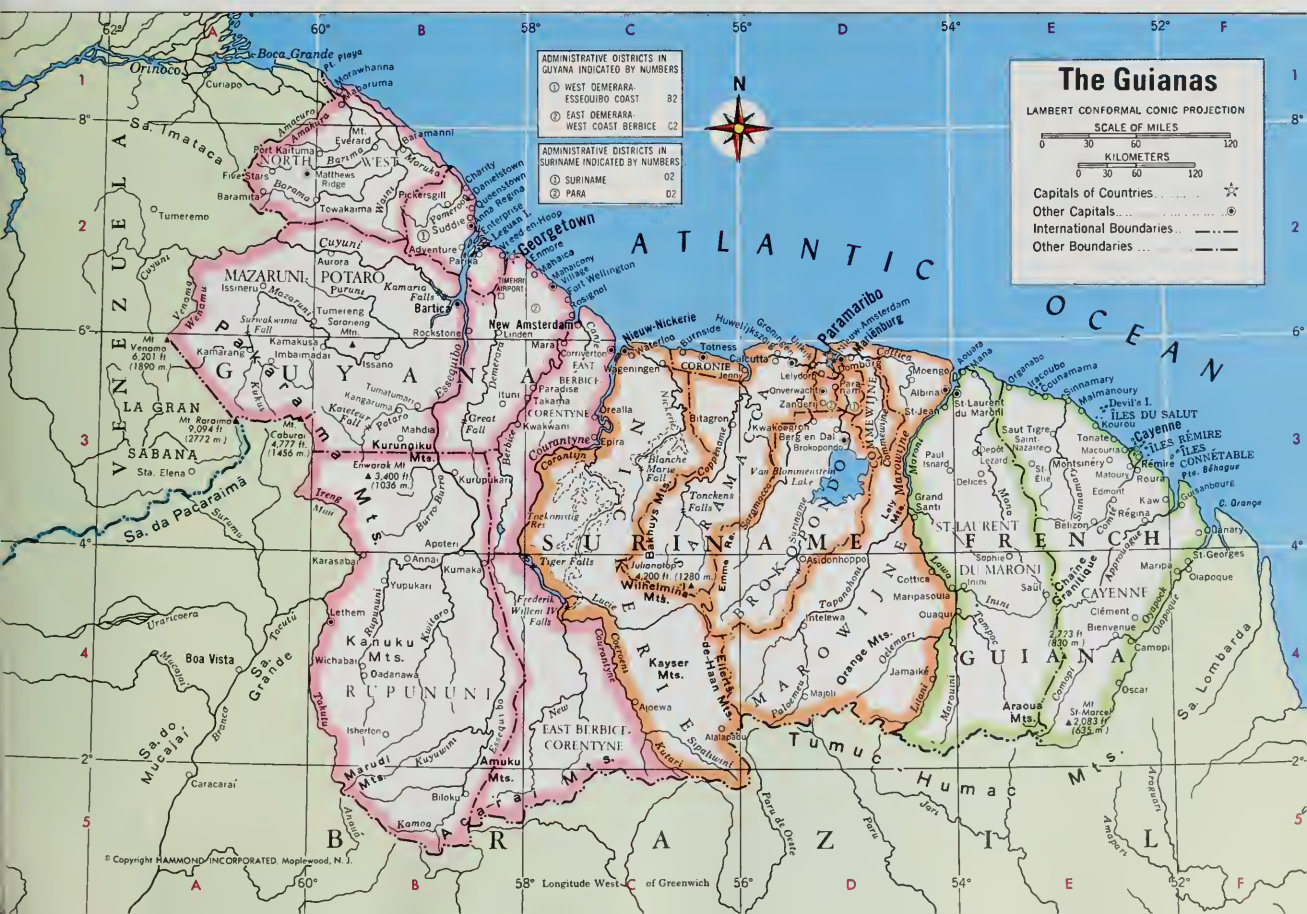
Albina 1,000 D3
Brokopondo D3
Calcutta 1,100 C3
Domburg 1,200 D3
Groningen 600 D2
Lelydorp 300 D3
Marienburg 3,500 D2
Moengo 2,100 D3
Nieuw-Amsterdam 1,400 D2
Nieuw-Nickerie 34,480 C2
Paramaribo (cap.)* 67,905 D2
Paranam D3
Totness 1,300 C3
Uitkijk D3
Wageningen 800 C3
Zanderij D3

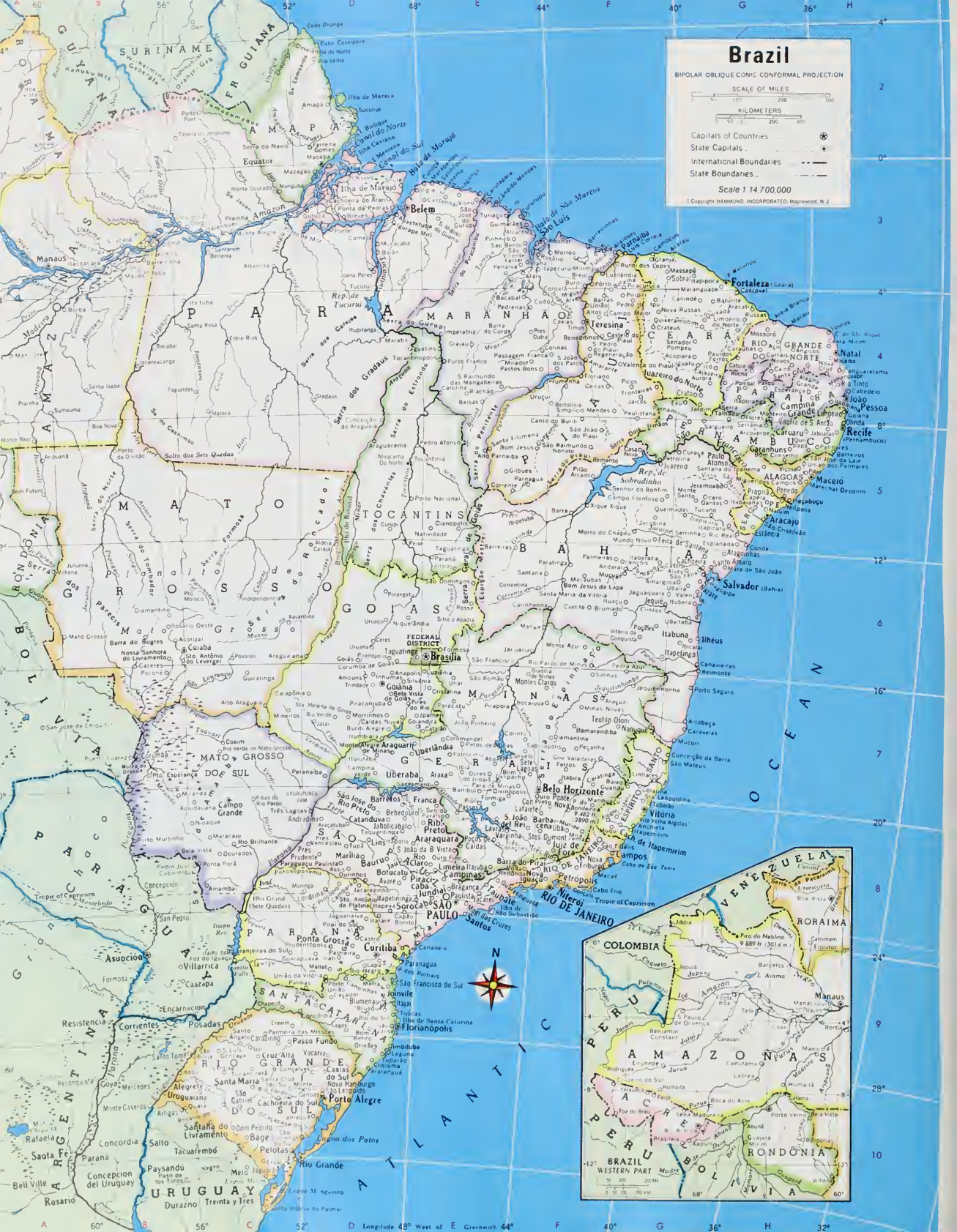
OTHER FEATURES

Bakhuys (mts.) C3
Coeroeni (riv.) C4
Commewijne (riv.) D3
Coppename (riv.) C3
Corantijn (riv.) C3
Cottica (riv.) D3
Eilerts de Haan (mts.) C4
Frederik Willem IV (falls) C4
Julianatop (mt.) C4
Kutari (riv.) C4
Lely (mts.) D3
Litani (riv.) D4
Marowijne (riv.) D3
Nickerie (riv.) C3
Orange (mts.) D4
Saramacca (riv.) D3
Sipaliwini (riv.) C4
Suriname (riv.) D3
Tapanahoni (riv.) D4

*City and suburbs
Population of sub-district or division
○ Population of district




ADMINISTRATIVE DISTRICTS IN GUYANA INDICATED BY NUMBERS
1 WEST DEMERARA-ESSEQUIBO COAST B2
2 EAST DEMERARA-WEST COAST BERBICE C2
ADMINISTRATIVE DISTRICTS IN SURINAME INDICATED BY NUMBERS
1 SURINAME D2
2 PARA D2
The Guianas
LAMBERT CONFORMAL CONIC PROJECTION
SCALE OF MILES
0 30 60 120
KILOMETERS
0 30 60 120
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
ATLANTIC OCEAN
VENEZUELA
BRAZIL
GUYANA
SURINAME
FRENCH GUIANA
Georgetown
Paramaribo
New Amsterdam
Cayenne
Orinoco
Boca Grande
Curiapo
Port Kaituma
Matthews Ridge
Baramita
Tumereme
Mazaruni
Potaro
Puruni
Kamarang
Issano
Kurupukari
Kurupukuku Mts.
Sa. da Pacaraima
Mt. Roraima 9,094 ft. (2772 m.)
Mt. Coburai 4,077 ft. (1456 m.)
Mt. Venamo 6,201 ft. (1890 m.)
Sta. Elena
Boa Vista
Rupununi
Kanuku Mts.
Wichabai
Dadanawa
Lethem
Isherton
Caracarai
Sa. do Mucajai
Sa. Grande
Takutu
Kuyuwini
Marudi Mts.
Amuku Mts.
Kamoa
Biloku
Sa. Acaraí
Sa. Lombarda
Tumuc Humac Mts.
Araoua Mts.
Mt. St-Marcel 2,083 ft. (635 m.)
Kayser Mts.
Eilerts de Haan Mts.
Wilhelmina Mts.
Julianatop 4,200 ft. (1280 m.)
Tiger Falls
Kumaka
Yupukari
Annai
Karasabai
Apoteri
Aishalton
Awarak Mt. ▲3,400 ft. (1036 m.)
Kwakwani
Berbice
Corentyne
Courantyne
Kwakoegron
Berg en Dal
Brokopondo
Bitagron
Orealla
Epira
Blanche Marie Falls
Van Blommenstein Lake
Tonckens Falls
Afobaka
Afobaka Dam
Lely Mountains
Coppename
Nickerie
Coronie
Totness
Calcutta
Wageningen
Nieuw-Nickerie
Waterloo
Burnside
Huwelijksgeluk
Geneva
Nieuw Amsterdam
Meerzorg
Lelydorp
Zanderij
Onverwacht
Paranam
Moengo
Albina
St-Laurent du Maroni
St-Jean
Apatou
Grand Santi
Paul Isnard
Saut Tigre
Saint-Nazaire
Deseada
Lezard
Montsinery
Tonate
Macouria
Matoury
Roura
Kaw
Régina
Saint-Georges
Oiapoque
Cayenne
Rémire
Devil's I.
ÎLES DU SALUT
Kourou
ÎLES CONNÉTABLE
Pte. Béhague
C. Orange
Organabo
Iracoubo
Sinnamary
Maimanoury
Cottica
Marowijne
Commewijne
Coppename
Saramacca
Suriname
Para
Brokopondo
Wanica
Nickerie
Coronie
Saramacca
Commewijne
Marowijne
Para
Brokopondo
Suriname
Wanica
Paloemeu
Majoli
Jamaike
Ouaqui
Cottica
Manpasoula
Inini
Saül
Sophie
Mana
Maripa
Apagnan
Oyapock
Araguari
Amapa
Jari
Paru de l'Ouest
Paru
Trombetas
Uraricoera
Mucajai
Branco
Tacutu
Surumu
Ireng
Kutari
Kuluara
Kuyuwini
Turuepu
Tukutu
Rupununi
Ayanganna
Mt. 6,000 ft. (1829 m.)
Mt. Everard
Barima
Waini
Amakura
Aruka
Morawhanna
Barauma
Pt. Playa
Arakaka
Matthews Ridge
Five Stars
Port Kaituma
Baramita
Towakaima
Moruka
Pomeroon
Supenaam
Essequibo
Demerara
Berbice
Corentyne
Courantyne
Corantijn
Courantyne
Corentyne
Berbice
Demerara
Essequibo
Pomeroon
Supenaam
Waini
Barima
Amakura
Aruka
Morawhanna
Barauma
Pt. Playa
Boca Grande
Orinoco
Curiapo
Charity
Danielstown
Queenstown
Anna Regina
Enterprise
Leguan I.
Wreed en-Hoop
Parika
Adventure
Suddie
Pickersgill
Timehri Airport
Ogle Airport
Atkinson Field
Mahaicony
Mahaica
Port Wellington
Rosignol
Mara
Corriverton
Paradise
Takama
Crabwood Creek
Kwakwani
Ituni
Great Fall
Mahdia
Kangaruma
Tumatumari
Kaieteur Fall
Potaro
Kukui
Issineru
Mazaruni
Aurora
Cuyuni
Yuruani
Wenamu
Sururakwima Fall
Tumereng
Soroneng Mtn.
Rockstone
Bartica
Kamakusa
Imbaimadai
Kamarang


Brazil
BIPOLAR OBLIQUE CONIC CONFORMAL PROJECTION
SCALE OF MILES
KILOMETERS
Capitals of Countries
State Capitals
International Boundaries
State Boundaries
Scale 1 14,700,000
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SURINAME
FR. GUIANA
GUYANA
AMAPÁ
PARÁ
AMAZONAS
MARANHÃO
PIAUÍ
CEARÁ
RIO GRANDE DO NORTE
PARAÍBA
PERNAMBUCO
ALAGOAS
SERGIPE
BAHIA
TOCANTINS
GOIÁS
MATO GROSSO
MATO GROSSO DO SUL
MINAS GERAIS
ESPÍRITO SANTO
RIO DE JANEIRO
SÃO PAULO
PARANÁ
SANTA CATARINA
RIO GRANDE DO SUL
RONDÔNIA
ACRE
RORAIMA
AMAZONAS
FEDERAL DISTRICT
Brasília
Belém
Manaus
Fortaleza
Natal
Recife
João Pessoa
Maceió
Aracaju
Salvador
Ilhéus
Belo Horizonte
Vitória
Rio de Janeiro
Niterói
São Paulo
Santos
Campinas
Curitiba
Florianópolis
Porto Alegre
Goiânia
Cuiabá
Campo Grande
São Luís
Teresina
Petrópolis
Ponta Grossa
Londrina
Maringá
Uberlândia
Juiz de Fora
Caxias do Sul
Pelotas
Rio Grande
Boa Vista
Pico da Neblina 9 889 ft (3014 m)
Pico 31 de Março 9 482 ft (2890 m)
Pico da Bandeira 9 482 ft (2890 m)
Equator
Tropic of Capricorn
Rio Amazon
Rio Paraná
Rio Paraguay
Rio Uruguay
Rio Negro
Rio Madeira
Rio Tocantins
Rio São Francisco
Rio Xingu
Rio Tapajós
Rio Purus
Rio Juruá
Rio Solimões
Rio Araguaia
Rio Jurua
Rio Javari
Rio Branco
Rio Trombetas
Rio Jari
Rio Oiapoque
Rio Guaporé
Rio Mamoré
Rio Beni
Rio Madre de Dios
Rio Pilcomayo
Rio Bermejo
Rio Iguaçu
Rio Ribeira
Rio Doce
Rio Paraíba do Sul
Rio Jequitinhonha
Rio Parnaíba
Rio Itapicuru
Rio Mearim
Rio Grajaú
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Rio Iguaçu
Rio Ribeira
Rio Doce
Rio Paraíba do Sul
Rio Jequitinhonha
Rio Parnaíba
Rio Itapicuru
Rio Mearim
Rio Grajaú
Rio Gurupi
Rio Tocantinzinho
Serra do Navio
Serra do Tumucumaque
Serra do Acaraí
Serra Pacaraima
Serra Parima
Serra Imeri
Serra Tapirapecó
Serra Aracá
Serra Curicuriari
Serra Tunuí
Serra Cucuí
Serra Dourada
Serra Geral
Serra do Espinhaço
Serra do Mar
Serra da Mantiqueira
Serra dos Órgãos
Serra do Caparaó
Serra do Roncador
Serra dos Parecis
Serra Formosa
Serra do Tombador
Serra dos Gradaus
Serra do Estrondo
Serra do Gurupi
Serra dos Carajás
Serra dos Carajás
Serra do Cachimbo
Serra do Norte
Serra dos Martírios
Serra do Cachimbo
Serra do Roncador
Serra dos Parecis
Serra Formosa
Serra do Tombador
Serra dos Gradaus
Serra do Estrondo
Serra do Gurupi
Serra dos Carajás
Serra dos Carajás
Serra do Cachimbo
Serra do Norte
Serra dos Martírios
Serra do Cachimbo
Chapada dos Parecis
Chapada dos Guimarães
Chapada dos Veadeiros
Chapada Diamantina
Chapada do Araripe
Chapada do Apodi
Chapada do Ibiapaba
Chapada do Araripe
Chapada do Apodi
Chapada do Ibiapaba
Ilha de Marajó
Ilha de São Luís
Ilha de Santa Catarina
Ilha Grande
Ilha de São Sebastião
Ilha de Marajó
Ilha de São Luís
Ilha de Santa Catarina
Ilha Grande
Ilha de São Sebastião
Lagoa dos Patos
Lagoa Mirim
Lagoa Mirim
Lagoa dos Patos
Salto das Sete Quedas
Salto das Sete Quedas
Rep. de Tucuruí
Rep. de Sobradinho
Rep. de Sobradinho
Rep. de Tucuruí
Canal do Norte
Canal do Sul
Canal do Norte
Canal do Sul
Baía de Marajó
Baía de São Marcos
Baía de Marajó
Baía de São Marcos
Golfão Maranhense
Golfão Maranhense
Golfo de Paria
Golfo de Paria
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Lagoa dos Patos
Salto das Sete Quedas
Salto das Sete Quedas
Rep. de Tucuruí
Rep. de Sobradinho
Rep. de Sobradinho
Rep. de Tucuruí
Canal do Norte
Canal do Sul
Canal do Norte
Canal do Sul
Baía de Marajó
Baía de São Marcos
Baía de Marajó
Baía de São Marcos
Golfão Maranhense
Golfão Maranhense
Golfo de Paria
Golfo de Paria
ATLANTIC OCEAN
PACIFIC OCEAN
BOLIVIA
PARAGUAY
ARGENTINA
URUGUAY
VENEZUELA
COLOMBIA
PERU
BRAZIL
WESTERN PART
Longitude 48° West of Greenwich
44°
40°
36°
32°
60°
56°
52°
48°
4°
0°
8°
12°
16°
20°
24°
28°
32°

AREA 3,284,426 sq. mi. (8,506,663 sq. km.)
POPULATION 150,368,000
CAPITAL Brasília
LARGEST CITY São Paulo (greater)
HIGHEST POINT Pico da Neblina 9,889 ft. (3,014 m.)
MONETARY UNIT cruzado
MAJOR LANGUAGE Portuguese
MAJOR RELIGION Roman Catholicism

STATES and TERRITORIES

Acre 301,605	G10
Alagoas 1,987,581	G5
Amapa (terr) 175,634	O2
Amazonas 1,432,066	G9
Bahia 9,474,263	F6
Ceara 5,294,876	G4
Espirito Santo 2,023,821	F7
Federal District 1,177,393	E6
Goias 3,865,482	D6
Maranhão 4,002,599	E4
Mato Grosso 1,141,661	B6
Mato Grosso do Sul 1,370,333	C7
Minas Gerais 13,390,805	E7
Para 3,411,868	C4
Paraiba 2,772,600	G4
Parana 7,630,466	D9
Pernambuco 6,147,102	G5
Piaul 2,140,066	F4
Rio de Janeiro 11,297,327	F8
Rio Grande do Norte 1,899,720	G4
Rio Grande do Sul 7,777,212	C10
Rondônia 492,810	H10
Roraima (terr) 79,153	H8
Santa Catarina 3,628,751	D9
São Paulo 25,040,698	D8
Sergipe 1,141,834	G5
Tocantins	O5

CITIES and TOWNS

Abaete 12,861	E7
Abaetetuba 33,031	D3
Acarau 7,144	F3
Acopiara 10,747	G4
Açu 20,544	G4
Agudos 18,790	*B3
Alagoa Grande 14,204	H4
Alagoinhas 76,377	G6
Alcobaça 3,430	G7
Alegre 9,441	*F2
Alegrete 54,786	B10
Além Paraiba 23,028	*E2
Alenquer 16,477	C3
Alfenas 31,815	*D2
Altamira 24,846	C3
Altos 13,621	F4
Amambai 12,507	C8
Amapá 2,676	D2
Amarante 6,848	F4
Amargosa 11,118	F6
Americana 121,794	*C3
Amparo 26,970	*C3
Anápolis 160,520	D7
Anchieta 5,741	F8
Andaral 2,476	F6
Andradina 42,036	D8
Andrelândia 8,737	*D2
Angra dos Reis 24,894	*D3
Antonina 11,950	*B4
Aparecida 27,265	*D3
Apiai 7,809	*B4
Aquidauana 21,514	C8
Aracaju 288,106	G5
Aracati 20,282	G4
Araçatuba 113,486	*A2
Araçuai 12,292	F7
Araquari 73,302	D7
Araranguá 22,468	D10
Araraquara 77,202	*B2
Araras 54,323	*C3
Araxá 51,339	E7
Arcoverde 40,646	G5
Arcia Branca 12,979	G4
Assis 57,217	*A3
Avaré 40,716	*B3
Bacabal 43,229	E4
Bagé 66,743	C10
Bahia (Salvador) 1,496,276	G6
Baixo Guandu 13,714	F7
Balsas 13,566	E4
Bambui 14,172	*C2
Barão de Cocais 11,950	*E1
Barbacena 69,675	*E2
Barirí 15,372	*B3
Barra 10,809	F5
Barra do Corda 19,280	E4
Barra do Pirai 51,214	*E3
Barra Mansa 123,421	*D3
Barras 8,904	F4
Barreiras 30,355	E6
Barreiros 19,419	H5
Barretos 65,294	*B2
Batatais 30,478	*C2
Baturite 12,388	G4
Bauru 178,861	*B3
Bebedouro 39,070	*B2
Bela Vista 11,936	C8
Belém 758,117	E3
Belém 11,000,349	E3
Belo Horizonte 1,442,483	*D1
Belo Horizonte 12,541,788	*D1
Benjamin Constant 6,563	G9
Bento Gonçalves 40,323	C10
Betim 71,599	*D2
Bicas 8,611	*E2
Birigui 45,348	*A2
Blumenau 144,819	O9
Boa Esperanca 17,394	*D2
Boa Vista 43,131	H8
Bocaiúva 16,616	E7
Bom Conselho 13,196	G5
Bom Despacho 22,941	*D1
Bom Jesus da Lapa 19,978	F6
Bom Sucesso 10,331	*D2
Borba 5,366	H9
Bragança Paulista 61,021	*C3
Brasiléia 4,835	G10
Brasília (cap) 411,305	E6
Brasília de Minas 10,171	F7
Brejo 5,859	F3
Breves 31,452	D3
Brumado 24,663	F6
Brusque 37,898	D9
Cabedolo 18,581	H4
Cabo Frio 40,668	*F3
Caçador 25,287	D9
Caçapava 45,258	*D3
Caçapava do Sul 15,180	C10
Cáceres 33,472	B7
Cachoeira 11,520	G6
Cachoeira do Sul 59,967	C10
Cachoeiro de Itapemirim 84,994	G8
Caeté 23,331	*E1
Caetité 8,823	F6
Caiaponia 9,358	C7
Caicó 30,777	G4
Caiazeiras 30,834	G4
Cajuru 9,670	*C2
Camaquá 28,078	C10
Cambará 13,218	*A3
Cambui 8,552	*C3
Cameta 15,539	D3
Camocim 19,921	F3
Campina Grande 222,229	G4
Campinas 566,517	*C3
Campo Belo 30,392	*D2
Campo Formoso 10,324	F5
Campo Grand 282,844	C8
Campo Largo 34,506	*B4
Campo Major 24,009	F4
Campos 174,218	*F2
Cananéia 5,581	*C4
Canavieiras 14,076	G6
Canindé 18,573	G4
Canoas 214,115	D10
Canoinhas 25,880	D9
Capanema 26,272	E3
Capão Bonito 24,081	*B4
Caraguatatuba 22,932	*D3
Carangola 15,621	*E2
Caratinga 39,621	*E1
Caravelas 3,704	G7
Carazinho 41,913	C10
Carolina 10,136	E4
Caruaru 137,636	G5
Casa Banca 13,739	*C2
Cascavel 16,238	G4
Cássia 10,701	*C2
Castanhal 51,797	E3
Castelo 9,162	F8
Castro 21,079	*B4
Castro Alves 11,286	G6
Cataguases 40,659	*E2
Catalão 30,516	E7
Catanduva 64,813	*B2
Catolé do Rocha 12,165	G4
Caxambu 16,221	*D2
Caxias 56,755	F4
Caxias do Sul 198,824	D10
Ceará (Fortaleza) 648,815	G3
Ceará-Mirim 17,097	H4
Ceres 13,671	D6
Chapecó 53,198	C9
Coari 14,841	H9
Codajás 4,923	H9
Colatina 61,057	F7
Conceição do Araguaia 18,143	D5
Concordia 17,973	O9
Conselheiro Lafaiete 66,262	E2
Corinto 17,056	E7
Cornélio Procópio 31,201	D8
Coroatá 16,070	F3
coromandel 11,604	F7
Corumbá 66,014	B7
Coxim 14,876	C7
Crateus 29,905	F4
Crato 49,244	G4
Criciúma 74,003	D10
Cristalina 10,521	E7
Cruz Alta 53,315	C10
Cruzeiro 55,175	*D3
Cruzeiro do Sul 11,189	G10
Cubatão 78,327	*C3
Cuiabá 167,894	C6
Curitiba 843,733	*B4
Curitiba 1,441,743	*B4
Currais Novos 25,663	G4
Curuçupu 10,358	E3
Curvelo 37,734	E7
Diamantina 20,197	F7
Divinópolis 108,344	*D2
Dois Córregos 11,811	*B3
Dom Pedrito 25,773	C10
Dores do Indaiá 13,058	E7
Dourados 76,838	C8
Duque de Caxias 306,057	*E3
Erexim 46,927	C9
Esperanca 12,964	G4
Esplanada 9,822	G5
Estancia 28,250	G5
Feira de Santana 225,003	G5
Fernandópolis 39,737	*A2
Floriano 35,761	F4
Florianópolis 153,547	E9
Fonte Boa 3,278	G9
Formiga 36,681	*D2
Formosa 29,304	E6
Fortaleza 648,815	G3
Fortaleza 1,581,588	G3
Foz do Iguacu 93,619	C9
Franca 143,630	*C2
Frutal 22,955	*B2
Garanhuns 64,854	G5
Garca 26,527	*B3
Goiana 30,108	H4
Goiânia 703,263	D7
Goias 15,768	D6
Governador Valadares 173,699	F7
Grajau 11,147	E4
Guacui 12,715	*F2
Guajará-Mirim 19,992	H10
Guarapuava 17,189	C9
Guarantigueta 68,370	*D3
Guaruja 67,730	*C4
Guarulhos 395,117	*C3
Guaxupé 23,637	*C2
Guirantinga 8,981	C7
Gurupi 27,39	D5
Humaita 10,004	H10
Ibaiti 11,352	*A3
Ibiá 11,161	E7
Ibicarai 18,202	G6
Ibitinga 23,359	*B2
Ico 13,007	G4
Igarapava 15,342	C2
Igarapé-Miri 12,172	D3
Iguape 16,827	*C4
Iguatu 39,611	G4
Ilui 51,925	C10
Ilhéus 71,240	G6
Imbituba 9,998	D10
Imperatiz 111,818	E4
Inhumas 23,455	D7
Ipameri 14,163	E7
Ipu 12,787	F4
Irati 21,956	*A4
Itabaiana, Paraiba 17,843	H4
Itabaiana, Sergipe 26,055	G5
Itaberaba 27,590	F6
Itabira 57,691	F7
Itabirito 22,978	*E2
Itabuna 129,938	G6
Itacoatiara 26,737	B3
Itaituba 19,644	C4
Itajai 78,867	D9
Itajuba 53,506	D9
Itanhaem 26,181	C4
Itapecerica 10,234	*D2
Itapecuru-Mirim 12,216	F3
Itapemirim 16,829	F8
Itaperuna 34,644	*F2
Itapetinga 36,897	G6
Itapetininga 61,344	*B3
Itapeva 36,551	*B3
Itapipoca 19,463	G3
Itapira 36,308	*C3
Itapolis 13,750	*D3
Itaporanga 8,988	*C3
Itaqui 23,136	B10
Itarare 24,368	*B4
Itatiba 35,537	*C3
Itauna 49,372	D5
Itu 62,211	H10
Ituacu 1,749	*A3
Ituiutaba 65,178	E7
Itumbiara 56,602	G6
Iturama 12,363	*B2
Ituverava 21,323	G4
Jaboatao 67,129	C2
Jaboticabal 40,276	D3
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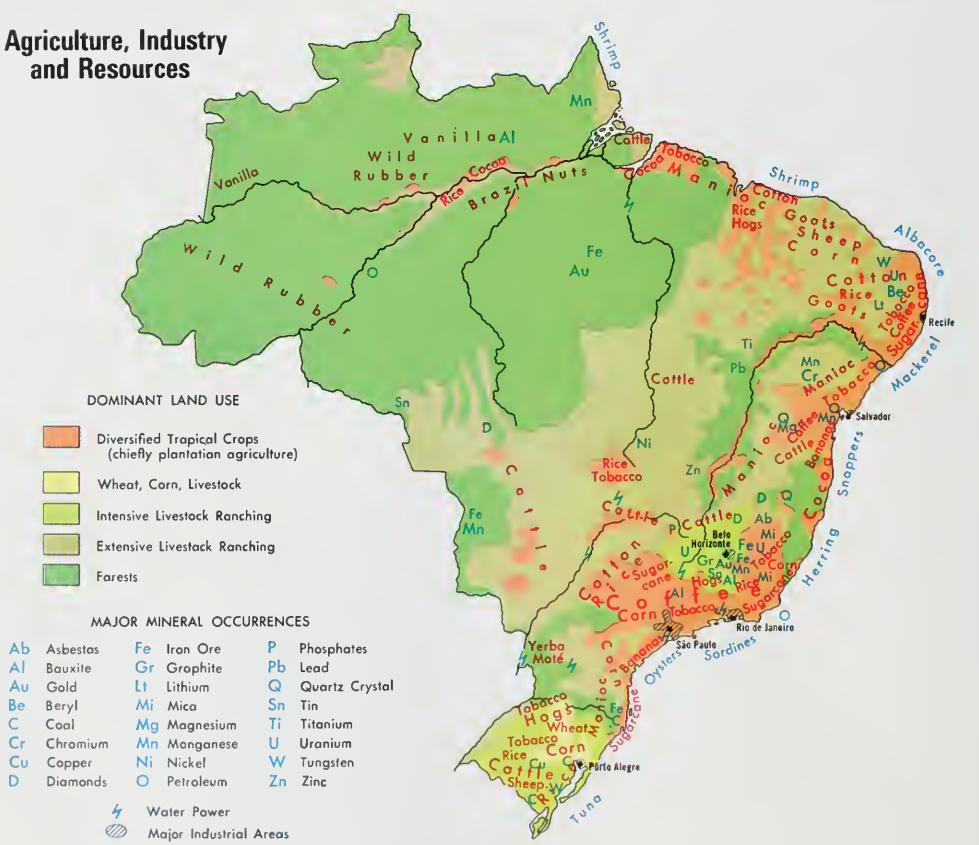

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Bauru
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Araçatuba
Presidente Prudente
Ribeirão Preto
Franca
Barretos
Votuporanga
Jaboticabal
Catanduva
Araraquara
Jundiaí
São Paulo
Santos
Sorocaba
Guarulhos
São José dos Campos
Taubaté
Juiz de Fora
Petrópolis
Niterói
Rio de Janeiro
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Campos
Cabo Frio
Macaé
Governador Valadares
Divinópolis
Pará de Minas
Lagoa da Prata
Bambuí
Varginha
Poços de Caldas
Pouso Alegre
Santa Rita do Sapucaí
Itajubá
Ubatuba
Caraguatatuba
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Cananéia
Iguape
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Itanhaém
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Guarujá
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Tropic of Capricorn
Equator
Ocean
Atlantic
Sa. do Mar
Sa. do Paranapiacaba
Sa. da Mantiqueira
Rio Grande
Rio Paraná
Rio Tietê
Rio Paraíba
Rio Ribeira
Rio Pardo
Rio Mogi-Guaçu
Rio Mogi-Pardo
Rio Feio
Rio Aguapeí
Rio Peixe
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Rio Verde
Rio Jaguariaíva
Rio Tibagi
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Rio Piquiri
Rio Ivinhema
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Rio Apa
Rio Negro
Rio Verde
Rio Sucuriú
Rio Aquidauana
Rio Taquari
Rio Coxim
Rio Correntes
Rio Itiquira
Rio Cuiabá
Rio Jauru
Rio Guaporé
Rio Sepotuba
Rio Arinos
Rio Juruena
Rio Teles Pires
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Rio Javari
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Rio Negro
Rio Uaupés
Rio Tiquié
Rio Papuri
Rio Vaupés
Rio Apaporis
Rio Caquetá
Rio Putumayo
Rio Amazonas
Rio Tocantins
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Rio Xingu
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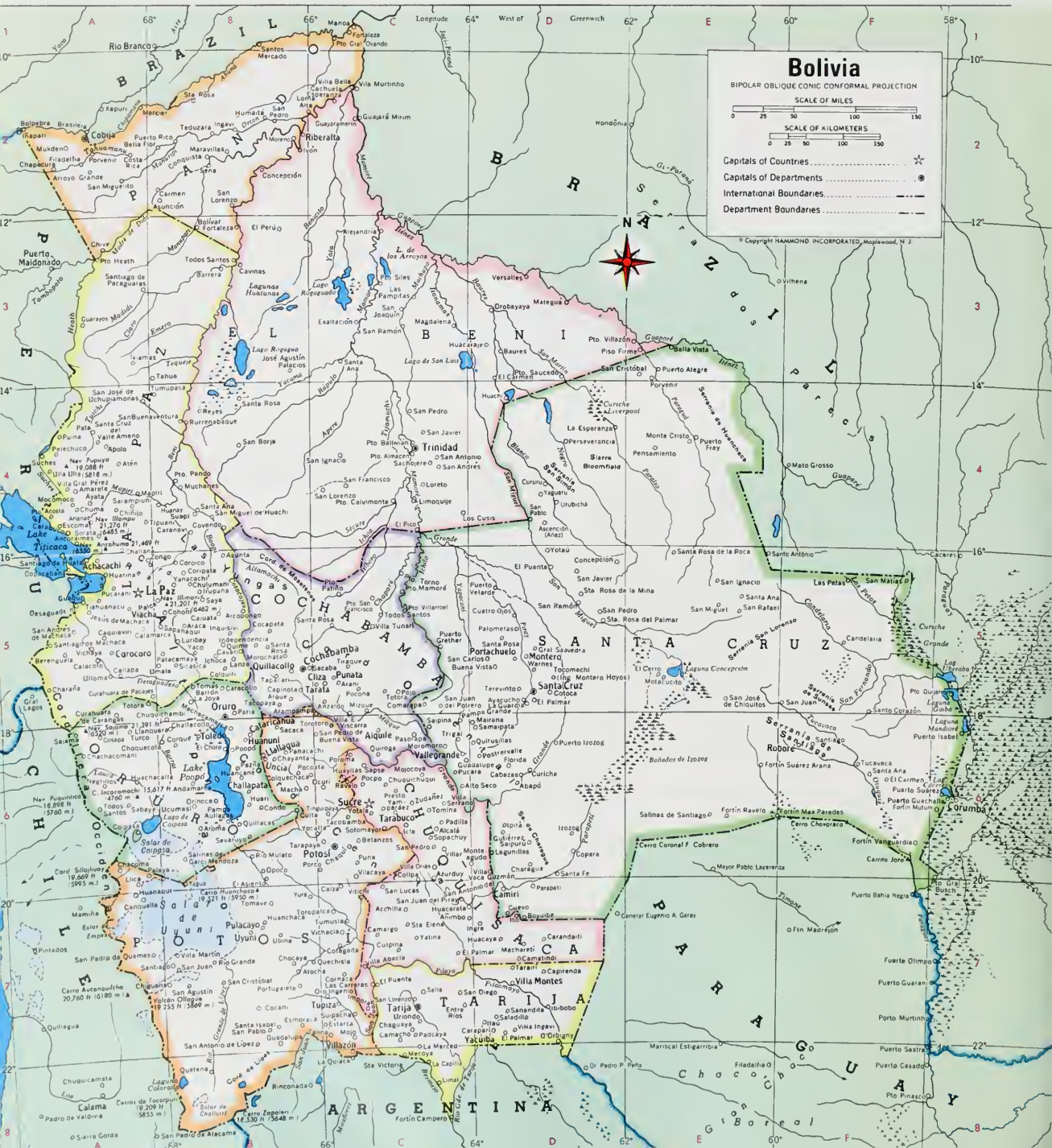
Bolivia
BIPOLAR OBLIQUE CONIC CONFORMAL PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Capitals of Departments
International Boundaries
Department Boundaries
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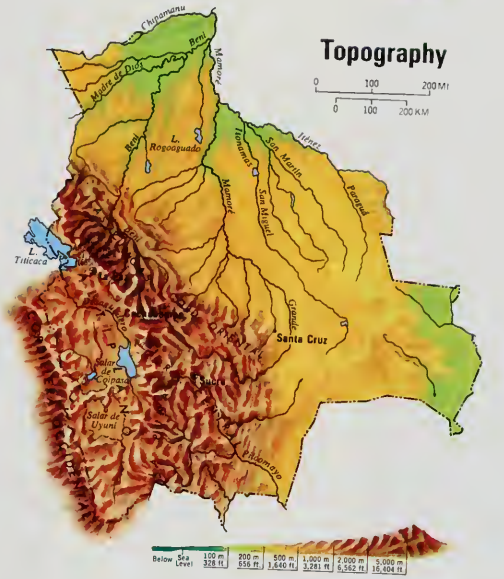
BRAZIL
PARAGUAY
ARGENTINA
CHILE
PERU
Lake Titicaca
Salar de Uyuni
Salar de Coipasa
Lake Poopo
Cordillera Real
Cordillera Occidental
Cordillera Oriental
Serranía de Huanchaca
Serranía Santiago
Serranía San Fernando
Serranía San Lorenzo
Serranía de Huanchaca
Chaco Boreal
Gran Chaco
Llanos de Moxos
Bañados de Izozog
Pantanal
Rio Branco
Cobija
Riberalta
Guayaramerin
Guajará Mirim
Trinidad
Puerto Heath
Puerto Maldonado
Puerto Pando
Puerto Ballivian
Puerto Siles
Puerto Villazón
Puerto Alegre
Puerto Suarez
Puerto Quijarro
Puerto Busch
Puerto Bahia Negra
Puerto Guaraní
Puerto Murtinho
Puerto Sastre
Puerto Casado
Puerto Pinasco
Villa Montes
Villa Martin
Villa Abecia
Villa Murtinho
Villa Bella
Villa Ingavi
Villa Oropeza
Villa Orias
Villa Serrano
Villa Tunari
Villa Imperial
Villa Vaca Guzmán
Villa Abecia
Villa Ingavi
Villa Oropeza
Villa Orias
Villa Serrano
Villa Tunari
Villa Imperial
Villa Vaca Guzmán
Cobija
Riberalta
Guayaramerin
Guajará Mirim
Trinidad
Puerto Heath
Puerto Maldonado
Puerto Pando
Puerto Ballivian
Puerto Siles
Puerto Villazón
Puerto Alegre
Puerto Suarez
Puerto Quijarro
Puerto Busch
Puerto Bahia Negra
Puerto Guaraní
Puerto Murtinho
Puerto Sastre
Puerto Casado
Puerto Pinasco
Villa Montes
Villa Martin
Villa Abecia
Villa Murtinho
Villa Bella

Culpina 981 C7
Cuñaz 4,412 B6
Curahuara de Pacajes 510 A5
El Palmar, Chuquisaca 772 D7
El Palmar, Tarija 832 D7
El Puente, Santa Cruz‡ 1,185 D5
El Puente, Tarija 1,310 C7
Entre Rios 1,011 C7
Esmoraca‡ 1,137 B7
Estarcas 2,331 C7
Filadelfia‡ 942 A2
Fortaleza 765 B3
Fortin Muturn F6
General Saavedra 1,006 D5
Guadalupe 2,355 C6
Guaqui 2,266 A5
Guayaramerin 1,470 C2
Huacaraje 673 D3
Huachacalla 801 A6
Huanay 574 B4
Huanchaca B7
Huanuni 5,696 B6
Huari 1,070 B6
Huarina 1,151 A5
Ichoca 591 B5
Independencia 1,742 B5
Ingeniero Montero Hoyos (Tocomechi) 575 D5
Inquisivi 530 B5
Irupana 1,937 B5
Ivón‡ 772 C2
Izozog‡ 2,759 D6
Jesus de Machaca 529 A5
José Agustin Palacios‡ 2,273 B3
La Capilla‡ 1,870 C8
Lagunillas 840 D6
La Merced‡ 688 C8
Lanza 526 B5
La Paz (cap.) 635,283 B5
Limaí‡ 524 C8
Llallagua 6,719 B6
Llanquera 613 A6
Llica 560 A6
Loreto 589 C4
Macha 1,050 B6
Machacamarca 1,746 B5
Macharetí‡ 1,164 D7
Magdalena 1,724 C3
Mairana 508 D6
Mecoya‡ 585 C8
Mizque 870 C5
Mocomoco 977 A4
Mojo 469 C7
Mojocoya 498 C6
Monteagudo 971 D6
Montero 2,713 D5
Morochata 461 B5
Moromoro 556 C6
Motacucito‡ 585 E5
Ocuri 1,531 C6
Orinoca‡ 2,380 B6
Orobayaya‡ 1,132 D3
Oro Ingenio‡ 945 C7
Oruro 124,213 B5
Padcaya 324 C7
Padilla 2,462 C6
Palaya 300 A6
Palca 887 A5
Palometas‡ 3,453 D5
Pampa Aullagas‡ 1,834 B6
Pampa Grande 727 D5
Panacachi 952 B6
Paria 335 B5
Pasorapa 1,016 C6
Pata 122 A4
Patacamaya 1,278 B5
Pazña 671 B6
Pelechuco 873 A4
Pocoata 859 C5
Pocona 518 C5
Pocpoc‡ 2,791 C6
Pojo 1,047 C5
Poopó 736 B6
Porco 817 B6
Poroma 171 C6
Portachuelo 2 456 D5
Portugalete‡ 1,590 B7
Porvenir‡ 846 A2
Postrervalle 750 D6
Potosí 77,397 C6
Presto 725 C6
Pucara 762 C6
Pucarani 1,041 A5
Puerto Acosta 1,302 A4
Puerto Almacen 358 C4
Puerto General Dvando 658 C1
Puerto Heath‡ 570 A3
Puerto Rico‡ 539 B2
Puerto Siles 357 C3
Puerto Suárez 1,159 F6
Pulacayo 7,984 B7
Puna 852 C6
Punata 5,014 C5
Quechisla 171 C7
Queteña 183 B8
Quillacas 1,170 B6
Quillacollo 9,123 B5
Quime 1,256 B5
Quiroga‡ 3,467 C6
Quirusillas 433 D6
Ravelo 907 C6
Reyes 1,404 B4
Riberalta 6,549 C2
Rio Grande 281 A5
Rio Mulato 381 B6
Roboré 3,715 F6
Rurrenabaque 1,225 B4
Sabaya 649 A6
Sacaba 2,752 C5
Sacaca 1,778 B6
Sachojere 401 C4
Saipina 573 C6
Sajama 231 A6
Saladillo‡ 1,315 D7
Salinas de Garci Mendoza 335 B6
Samaipata 1,656 D6
San Agustin‡ 810 B7
Sanandita 379 D7
San Andrés 399 C4
San Andrés de Machaca 101 A5
San Antonio, El Beni 436 C4
San Antonio de Lipez‡ 177 B7
San Antonio del Parapeti 497 D7
San Borja 708 B4
San Buenaventura 307 A4
San Carlos 570 D5
San Cristóbal‡ 1,200 B7
San Diego‡ 773 D7
San Francisco 185 C4
San Ignacio, El Beni 1,757 C4
San Ignacio, Santa Cruz 1,819 E5
San Javier, El Beni 233 C4
San Javier, Santa Cruz 564 D5
San Joaquin 1,959 C3
San José de Chiquitos 1,933 E5
San José de Uchupiamonas 277 A4
San Juan, Potosí 131 B7
San Juan, Santa Cruz‡ 1,482 F5
San Juan del Piray 541 C7
San Juan del Potrero 263 C5
San Lorenzo, El Beni 496 C4
San Lorenzo, Pando‡ 317 B2
San Lorenzo, Tarija 785 C7
San Lucas 925 C7
San Matias 887 F5
San Miguel 502 E5
San Miguel de Huachi 25 B4
San Pablo 11 B7
San Pedro, Chuquisaca 182 C6
San Pedro, El Beni 262 C4
San Pedro, Pando‡ 312 B8
San Pedro, Santa Cruz 80 D5
San Pedro de Buena Vista 1,094 C6
San Pedro de Duemes‡ 290 A7
San Rafael‡ 1,282 E5
San Ramón, El Beni 1,161 C3
San Ramón, Santa Cruz 379 D5
Santa Ana, El Beni 2,225 C3
Santa Ana, La Paz 171 B4
Santa Ana, Santa Cruz 275 E5
Santa Ana, Santa Cruz 2,225 F6
Santa Cruz 254,682 D5
Santa Cruz del Valle Ameno 442 A4
Santa Elena‡ 4,474 C7
Santa Isabel‡ 323 B7
Santa Rosa, Cochabamba‡ 942 B5
Santa Rosa, Cochabamba‡ 276 C5
Santa Rosa, El Beni 765 B4
Santa Rosa, Pando‡ 105 B2
Santa Rosa, Santa Cruz 995 D5
Santa Rosa de la Mina 89 D5
Santa Rosa de la Roca 101 E5
Santa Rosa del Palmar 441 E5
Santiago, Potosí 172 A7
Santiago, Santa Cruz 765 F6
Santiago de Huata 948 A5
Santiago de Machaca 218 A5
Santo Corazón‡ 963 F5
Sapahaqui 55 B5
Sapse‡ 89 C6
Saramputi 138 A4
Saya 339 B5
Senda‡ 660 B2
Sevaruyo 475 B6
Sicasica 1,486 B5
Sopachuy 713 C6
Sorata 2,087 A4
Sotomayor 510 C6
Suapia 1,750 B4
Suchez‡ 231 A4
Sucre (cap.) 63,625 C6
Suipachaz 2,701 C7
Tacobamba‡ 6,933 C6
Tacopaya 795 B5
Talina 122 B7
Tapacari 980 B5
Tarabuco 2,833 C6
Tararia 394 D7
Tarapaya 357 B6
Tarata 3,016 C5
Tarija 38,916 C7
Teduzara‡ 271 B2
Terevinto‡ 3,790 D5
Tiahuanacu 1,227 A5
Tinguipaya 766 C6
Tipuani‡ 1,216 B4
Tiraque 1,390 C5
Tocomechi 575 D5
Todos Santos, Cochabamba 408 C5
Todos Santos, Oruro 68 A6
Toledo 3,273 B6
Tomás Barrón 1,852 B5
Tomave 201 B7
Tomina 708 C6
Toropalca‡ 199 B7
Torotoro 1,233 C6
Totora 1,233 C5
Trigal 749 C6
Trinidad 14,505 C4
Tumupasa 349 B4
Tumusla‡ 526 C7
Tupiza 8,248 C7
Turco 131 A6
Ubina‡ 462 B7
Ucumasa‡ 1,040 B6
Ulla Ulla 52 A4
Ulloma 116 A5
Umala 481 B5
Uncia 4,507 B6
Uriondo 860 C7
Urubicha 1,369 D4
Uyuni 6,968 B7
Vallegrande 5,094 C6
Versalles 83 D3
Viacha 6,607 A5
Vichacla 317 C7
Vichaya 422 A5
Viñacaya 200 C6
Villa Abecia 539 C7
Villa Bella 88 C2
Villa E. Viscarra 658 C6
Villa General Pérez 802 A4
Villa Ingavi 122 D7
Villa Martín 543 B7
Villa Montes 3,105 D7
Villa Orías 404 C6
Villar 322 C6
Villa Serrano 1,570 C6
Villa Tunari 510 C5
Villa Vaca Guzman 699 D6
Villazón 6,261 C7
Vitichi 1,515 C7
Warnes 1,571 D5
Yaco 835 B7
Yacuiba 5,027 E5
Yamparaez 725 C6
Yanacachi‡ 1,964 B5
Yatinat 1,850 C7
Yocalla‡ 1,814 B6
Yotala 1,554 C6
Yura 136 B7
Zongo 141 B5
Zudañez 1,868 C6

AREA 424,163 sq. mi. (1,098,582 sq. km.)
POPULATION 7,193,000
CAPITALS La Paz, Sucre
LARGEST CITY La Paz
HIGHEST POINT Nevada Ancohuma 21,489 ft. (6,550 m.)
MONETARY UNIT Bolivian peso
MAJOR LANGUAGES Spanish, Quechua, Aymara
MAJOR RELIGION Roman Catholicism

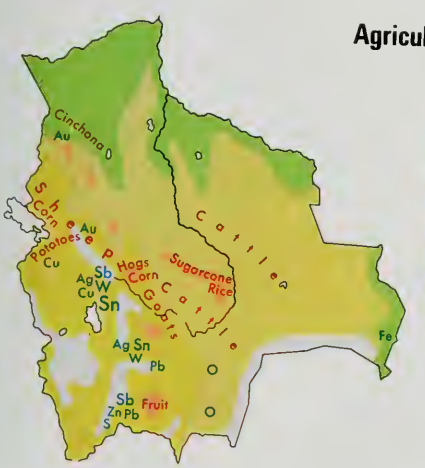
Topography



OTHER FEATURES

Abuná (riv.) B2
Altamachi (riv.) B5
Ancohuma, Nevada (mt.) A4
Apere (riv.) C4
Arroyas, Los (lake) B5
Barras (riv.) C7
Baures (riv.) B6
Beni (riv.) C6
Benicito (riv.) B7
Bermejo (riv.) B5
Blanco (riv.) C6
Bloomfield, Sierra (mts.) D4
Boopi (riv.) B4
Cáceres (lag.) G6
Candelaria (riv.) F5
Capitan Ustarés, Cerro (mt.) E6
Central, Cordillera (range) C6
Challviri (salt dep.) B8
Chaparé (riv.) C5
Charagua, Sierra de (mts.) D6
Chipamanu (riv.) B4
Chovoreca, Cerro (mt.) C3
Claro (riv.) C8
Coipasa (lake) D4
Coipasa (salt dep.) B6
Colorada (lag.) A6
Concepción (lag.) A8
Coronel F. Gabrera E5
Cotacajes (riv.) E6
Desaguadero (riv.) B5
Emero (riv.) B5
Empexa (salt dep.) B3
Gaiba (lag.) A7
Grande (marsh) F5
Grande (riv.) C4
Grande (riv.) C4
Grande de Lipez (riv.) C6
Guaporé (riv.) B7
Heath (riv.) C3
Huanchaca, Cerro (mt.) A3
Huanchaca, Serrania de (mts.) B7
Huatunas (lag.) E4
Ichilo (riv.) B3
Ichoa (riv.) C5
Illampu, Nevada (mt.) C4
Illimani, Nevada (mt.) A4
Incacamachi, Cerro (mt.) B5
Isiboro (riv.) A6
Itenez (Guaporé) (riv.) C5
Itonamas (riv.) C3
Izozog (swamp) C3
Jara, Cerrito (mt.) E6
Lauca (riv.) F6
Lipez, Cordillera de (range) A6
Liverpool (swamp) B8
Machupo (riv.) D4
Madidi (riv.) C3
Madre de Dios (riv.) A3
Mamoré (riv.) A3
Mandioré (lag.) C2
Manupari (riv.) F6
Manuripi (riv.) B3
Mapiri (riv.) B2
Mizque (riv.) A4
Mosetenes, Cordillera de (range) C6
Negro (riv.) B4
Occidental, Cordillera (range) D4
Pilaguá (mt.) A6
Oriental, Cordillera (range) B7
Ortón (riv.) C5
Otuquis (riv.) B2
Paraguá (riv.) F6
Paraguay (riv.) E4
Paraiso (riv.) F7
Parapeti (riv.) E4
Petas, Las (riv.) D6
Pilaya (riv.) F5
Pilcomayo (riv.) C7
Piray (riv.) D7
Poopó (lake) D5
Pupuya, Nevada (mt.) B6
Puquintica, Nevada (mt.) A4
Rápulo (riv.) A6
Real, Cordillera (range) C4
Rogagua (lake) A5
Rogaguado (lake) B3
Sajama, Nevada (mt.) C3
San Fernando (riv.) A6
San Juan (riv.) F5
San Lorenzo, Serrania (mts.) C7
San Luis (lake) E5
San Martin (riv.) C3
San Miguel (riv.) D3
San Simón, Serrania (mts.) D4
Santiago, Serrania de (mts.) D4
Secure (riv.) F6
Sillajhuay, Cordillera (mt.) C4
Suches (riv.) A6
Sunsas, Serrania de (mts.) A4
Tahuamanu (riv.) F5
Tarija, Rio Grande de (riv.) A2
Tequeje (riv.) C8
Tijamuchi (riv.) B3
Titicaca (lake) C4
Tocorpuri, Cerros de (mt.) A4
Tucavaca (riv.) A8
Tuichi (riv.) F6
Uberaba (lag.) A4
Uyuni (salt dep.) G5
Yacuma (riv.) B7
Yapacani (riv.) B3
Yata (riv.) C5
Yungas, Las (reg.) C3
Zapaleri, Cerro (mt.) B5
‡Population of canton

Agriculture, Industry and Resources

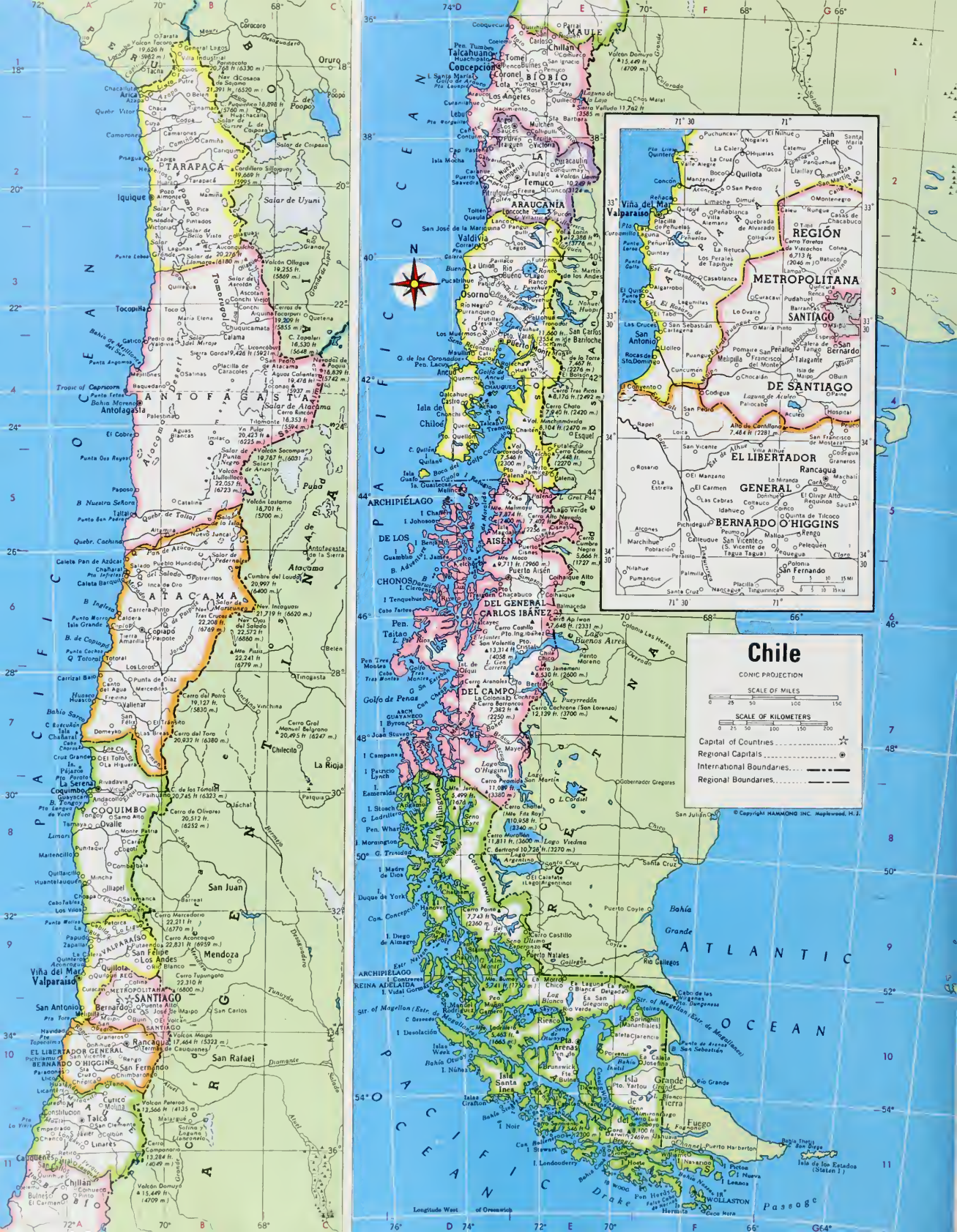


DOMINANT LAND USE

- Diversified Tropical Crops (chiefly plantation agriculture)
- Upland Cultivated Areas
- Upland Livestock Grazing, Limited Agriculture
- Extensive Livestock Ranching
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag Silver
Au Gold
Cu Copper
Fe Iron Ore
G Natural Gas
O Petroleum
Pb Lead
S Sulfur
Sb Antimony
Sn Tin
W Tungsten
Zn Zinc


Chile
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capital of Countries
Regional Capitals
International Boundaries
Regional Boundaries
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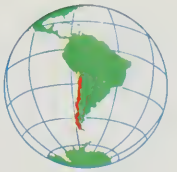
PACIFIC OCEAN
ATLANTIC OCEAN
ANTOFAGASTA
ATACAMA
COQUIMBO
VALPARAISO
SANTIAGO
METROPOLITANA
DE SANTIAGO
EL LIBERTADOR
GENERAL
BERNARDO O'HIGGINS
Rancagua
TARAPACA
Iquique
Antofagasta
La Serena
Valparaiso
Viña del Mar
Mendoza
San Juan
San Rafael
Talca
Chillan
Concepción
Temuco
Valdivia
Osorno
Puerto Montt
Coyhaique
Puerto Aisén
Puerto Natales
Punta Arenas
Isla Grande de Tierra del Fuego
Puerto Harberton
Ushuaia
Isla de los Estados (Staten I.)
WOLLASTON Passage
Drake Passage
Longitude West of Greenwich

AREA 292,257 sq. mi. (756,946 sq. km.)
POPULATION 12,961,000
CAPITAL Santiago
LARGEST CITY Santiago
HIGHEST POINT Ojos del Salado 22,572 ft. (6,880 m.)
MONETARY UNIT Chilean peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism



REGIONS

Aisén del General Carlos Ibáñez del Campo 65,478 E6
Antofagasta 341,203 B4
Atacama 183,071 B6
Bíobío 1,516,552 E1
Coquimbo 419,178 A8
El Libertador General Bernardo O'Higgins 584,989 A10
La Araucanía 692,924 E2
Los Lagos 843,430 D3
Magallanes 132,333 E10
Maule 723,224 A11
Santiago, Región Metropolitana de (Santiago Metropolitan Region) 4,294,938 A9
Tarapacá 273,427 B2
Valparaíso 1,204,693 A9

CITIES and TOWNS

Achao ○11,501 D4
Aguas Blancas ○203 B4
Algarrobo ○3,941 F3
Ancud 11,900 D4
Andacollo 6,000 A8
Angol 42,670 D1
Antofagasta 125,100 A4
Arauco 5,400 D1
Arica 87,700 A1
Ascotán ... B3
Barrancas ○184,241 G3
Belén ○925 B1
Bulnn 11,800 G4
Bulnes 6,900 E1
Cabildo 5,800 A9
Calama 45,900 B3
Calbuco ○21,673 D4
Caldera ○3,268 A6
Calera de Tango ○6,198 G4
Calle Larga ○7,172 G2
Cañete 7,900 D2
Carahue ○12,733 D2
Cartagena ○7,124 F3
Casablanca 5,500 F3
Casas de Chacabuco G2
Castro 11,200 D4
Catalina ○1,637 B5
Catemu ○8,728 G2
Cauquenes 20,200 A11
Cerro Castillo ○537 E9
Cerro Manantiales F10
Chaitén ○4,067 E4
Chañaral ○36,949 A6
Chanco ○12,433 A11
Chépica ○11,199 A10
Chillán 128,515 A11
Chimbarongo 5,300 A10
Chonchi ○8,911 D4
Chuquicamata 22,100 B3
Cobquecura ○6,298 D1
Cochamó ○5,042 E3
Codegua ○6,757 G4
Codpa ○950 B1
Coelemu 5,400 D1
Coihaique 32,129 E6
Coihueco ○17,276 A11
Colnco ○4,942 G5
Colbún ○12,924 A11
Colna 7,400 G3
Collipulli 7,200 E2
Coltauco ○11,857 F5
Combarbalá ○17,332 A8
Concepción 206,226 D1
Constitución 11,500 A11
Contulmo ○13,987 D2
Copiapó 45,200 B6
Coquimbo 73,953 A8
Coronel 37,300 D1
Corral ○5,533 D3
Cunco ○18,836 E2
Curacautín 9,800 E2
Curacaví 5,800 G3
Curanilahue 13,200 D1
Curepto ○13,020 A10
Curicó 41,300 A10
Dalcahue ○7,084 D4
Domeiko A7
Doñihue ○8,837 G5
El Carmen ○13,226 A11
El Monte 7,000 G4
El Quisco ○2,152 E3
El Tabo ○2,180 F3
El Tofo A7
Empedrado ○7,887 A11
Ercilla ○8,061 E2
Estancia Caleta Josefina ○1,042 F10
Estancia Morro Chico ○785 E9
Estancia San Gregorio ○1,156 E9
Estancia Springhill (Cerro Manantiales) F10
Freire ○23,313 E2
Frerina ○5,523 A7
Fresia ○15,359 D3
Frutillar ○12,721 D3
Futaleufú ○2,366 E4
Futrono ○7,109 E3
Galvarino ○9,495 D2
General Lagos ○810 B1
Graneros 8,900 G5
Guayacán ... A8
Hijuelas ○7,128 F2
Hualañé ○6,912 A10
Huara ○1,934 B2
Huasco ○4,971 A7
Illapel 12,200 A8
Inca de Oro 1,406 B6
Iquique 64,500 A2
Isla de Maipo ○12,903 G4
La Calera 24,600 F2
La Cruz ○8,907 F2
La Estrella ○3,707 F5
Lago Ranco ○12,767 E3
Lagunas ○5,653 B3
La Higuera ○6,991 A7
La Ligua 7,500 A9
Lampa ○10,220 G3
Lanco 5,200 D2
Las Cabras ○12,119 F5
La Serena 99,908 A8
La Unión 15,200 D3
Lautaro 11,900 E2
Lebu 12,500 D1
Lican Ray ○6,354 A10
Limache 15,200 F2
Linares 37,900 A11
Llay-Llay 9,700 G2
Loica F4
Loncoche ○17,539 D2
Longaví ○15,909 A11
Lonquimay ○9,524 E2
Los Andes 23,500 B9
Los Angeles 49,500 D1
Los Lagos ○14,934 D3
Los Muermos ○9,296 D3
Los Sauces ○7,613 D2
Los Vilos ○10,453 A9
Lota 48,100 D1
Machalí 5,800 G5
Maipú ○117,872 G3
Malloa ○9,742 G5
Marchigüe ○4,451 F5
María Elena 5,900 B3
María Pinto ○5,980 G3
Maullín ○14,544 D4
Mejillones ○3,333 A4
Melipilla 23,900 F4
Mincha ○11,329 A8
Molina 9,400 A10
Monte Patria ○18,927 A8
Mulchén 13,700 E1
Nacimiento ○17,651 D1
Nancagua ○11,076 F6
Navidad ○6,618 A10
Negrete ○1,144 B2
Ñiquén ○13,640 E1
Nogales ○18,529 F2
Nueva Imperial 8,000 D2
Olivar Alto ○5,414 G5
Ollagüe ... B3
Olmué ○8,804 F2
Osorno 58,800 D3
Ovalle 31,700 A8
Paihuano ○6,048 B8
Paillaco 5,200 D3
Paine ○21,876 G4
Palena ○2,508 E5
Palmilla ○7,965 F6
Panguipulli 5,700 E2
Panguehue ○4,230 G2
Papudo ○2,594 A9
Paredones ○7,404 A10
Parral 17,000 A11
Pedro de Valdivia 6,200 B4
Pemuco ○7,577 E1
Peñaflor 15,500 G4
Penco ○33,962 D1
Peñuelas F3
Petorca ○8,343 A9
Petrohué E3
Peumo ○11,308 F5
Pica ○1,487 B2
Pichidegua ○13,550 F5
Pichilemu ○8,042 A10
Pinto ○8,687 A11
Pisagua ○1,880 A2
Pitrufquén 7,800 D2
Placilla ○6,441 F6
Porvenir ○4,000 E10
Potrerillos 5,800 B6
Pozo Almonte ○1,798 B2
Puchuncaví ○7,542 F2
Pucón 18,000 E2
Pudahuel G3
Pueblo Hundido 6,200 B6
Puente Alto 65,100 B10
Puerto Aisén 17,848 E6
Puerto Cisnes ○2,800 E5
Puerto Ingeniero Ibáñez ○1,900 E6
Puerto Montt 119,059 E4
Puerto Natales 17,280 E9
Puerto Quellón ○7,734 D4
Puerto Varas 19,900 E3
Puerto Williams ○949 F11
Pumanque ○3,137 F6
Punitaqui ○16,167 A8
Punta Arenas 2,140 E10
Purén ○11,604 D2
Purranque 5,900 D3
Putaendo ○12,806 A9
Putre ○855 B1
Puyehue E3
Quellón ○6,055 D4
Quemchi ○6,707 D4
Quillcura 8,100 G3
Quillagua B3
Quilleco ○16,043 E1
Quillota 36,500 F2
Quilpué 40,600 F2
Quinta de Tilcoco ○6,513 G5
Quintero 9,300 F2
Quinhue ○11,178 E1
Rancagua 140,589 G5
Renca ○67,168 G3
Rengo 12,400 G5
Requínoa ○10,730 G5
Retiro ○15,146 A11
Rinconada San Martín ○4,118 G2
Río Blanco B9
Río Bueno 9,600 D3
Río Negro 5,100 D3
Río Verde ○554 E10
Rocas de Santo Domingo ○4,114 F4
Rosario ○3,383 F5
Salamanca ○18,741 A9
Samo Alto ○5,689 A8
San Antonio 46,700 F3
San Bernardo ○117,766 G4
San Carlos 17,000 E1
San Clemente ○23,273 A11
San Felipe 26,100 G2
San Fernando 23,600 G6
San Francisco de Mostazal ○11,439 G4
San Ignacio ○13,523 E1
San Javier 10,800 A11
San José de Maipo ○9,601 B10
San Pablo ○7,978 D3
San Pedro ○8,255 F4
San Pedro de Atacama C4
San Rosendo ○14,337 E1
Santa Bárbara ○14,345 E1
Santa Cruz 8,600 F6
Santa María ○8,162 G2
Santiago (cap.) 3,614,947 G3
Santiago ○3,672,374 G3
San Vicente F4
San Vicente (San Vicente de Tagua Tagua) ○28,333 F5
Sierra Gorda ○8,805 B4
Talagante 16,500 G4
Talca 133,160 A11
Talcahuano 148,300 D1
Taltal 6,400 A5
Tamaya A8
Tarapacá B2
Temuco 197,232 E2
Teno ○17,675 A10
Termas de Cauquenes B10
Tierra Amarilla ○7,899 A6
Tiltil ○9,198 G2
Toco ○8,734 B3
Toconao C4
Tocopilla 22,000 A3
Toltén ○16,265 D2
Tomé 29,600 D1
Traiguén 11,400 D2
Valdivia 115,536 D3
Vallenar 26,800 A7
Valparaíso 271,580 E2
Victoria 16,500 D2
Vicuña 5,100 A8
Villa Alemana 29,600 F2
Villa Alhué ○5,078 G4
Villarrica 25,091 E2
Viña del Mar 281,361 F2
Yumbel ○21,858 E1
Yungay ○10,725 E1
Zapallar ○2,894 A9
Zapiga B2

OTHER FEATURES

Aconcagua (riv.) F2
Aculeo (lag.) G4
Adventure (bay) D5
Aguas Calientes, Cerro (mt.) C4
Almirantazgo (bay) F11
Almirante Montt (gulf) D9
Ancud (gulf) D4
Angamos (isl.) D8
Angamos (pt.) A4
Ap Iwan, Cerro (mt.) E6
Arauco (gulf) D1
Arenales, Cerro (mt.) D7
Atacama (des.) B4
Atacama, Salar de (salt dep.) C4
Aucanquilcha, Cerro (mt.) B3
Azapa, Quebrada (riv.) B1
Baker (riv.) D7
Ballenero (chan.) E11
Bascuñán (cape) A7
Beagle (chan.) E11
Bella Vista, Salar de (salt dep.) B3
Benjamín (isl.) D5
Bío-Bío (riv.) E2
Blanca (lag.) E10
Blanco (lake) F10
Bravo (riv.) D7
Brunswick (pen.) E10
Bueno (riv.) D3
Buenos Aires (lake) E6
Byron (isl.) D7
Cachapoal (riv.) G5
Cachina, Quebrada (riv.) A5
Cachos (pt.) A6
Calafquén (lake) E3
Camarones (riv.) A2
Camiña, Quebrada (riv.) B2
Campana (isl.) D7
Campanario, Cerro (mt.) A10
Capitán Aracena (isl.) E10
Carmen (riv.) B7
Castillo, Cerro (mt.) E6
Catalina (pt.) F10
Chalfers (isl.) D5
Chaltel, Cerro (mt.) E8
Chañaral (isl.) A7
Chatham (isl.) D9
Chauques (isls.) D4
Cheap (chan.) D7
Chiloé (isl.) 119,286 D4
Choapa (riv.) A9
Chonos (arch.) D6
Choros (cape) A7
Cisnes (riv.) E5
Clarence (isl.) E10
Clemente (isl.) D6
Cochrane (lake) E7
Cochrane, Cerro (mt.) E7
Cockburn (chan.) E11
Concepción (chan.) D9
Cónico, Cerro (mt.) E4
Contreras (isl.) D9
Cook (bay) E11
Copiapó (bay) A6
Copiapó (riv.) A6
Corcovado (gulf) D4
Corcovado (vol.) D5
Coronados (gulf) D4
Curaumilla (pt.) E2
Darwin (bay) D6
Darwin, Cordillera (mts.) D8
Darwin, Cordillera (mts.) E11

(continued on following page)

Dawson (isl.)	E10	Guato (gulf)	D5	Laja (riv.)	E1
Deseado (cape)	D10	Guato (isl.)	D5	La Laja (lag.)	E1
Desolación (isl.)	D10	Guaitecas (isls.)	D5	La Ligua (riv.)	A8
Diego de Almagro (isl.)	D9	Guambilin (isl.)	D5	Lanín (vol.)	E2
Domeyko, Cordillera (mts.)	B4	Guayaneco (arch.)	D7	Lastarria (vol.)	B5
Dos Reyes (pt.)	A5	Hanover (isl.)	D9	Lauca (riv.)	B1
Drake (passg.)	E11	Hardy (pen.)	F11	Lavapié (pt.)	D1
Dungeness (pt.)	F10	Hermite (isls.)	F11	La Vieja (pt.)	A11
Duque de York (isl.)	C9	Horn (cape)	F11	Lengua de Vaca (pt.)	A8
Elefantes (gulf)	D6	Hornos, Falso (cape)	F11	Lennox (isl.)	F11
Elqui (riv.)	A8	Hoste (isl.)	F11	Lleu (pt.)	F2
Esmeralda (isl.)	C8	Huasco (riv.)	A7	Limarí (riv.)	A8
Eyre (bay)	D8	Imperial (riv.)	D2	Llaima (vol.)	E2
Fagnano (lake)	F11	Incaguasi, Nevada de (mt.)	C6	Llamara, Salar de (salt dep.)	B3
Fitz Roy (Chaitel) (mt.)	E8	Infiernillo (pt.)	A6	Llanquihue (lake)	E3
Galera (pt.)	D3	Inglesa (bay)	A6	Llullaillaco (vol.)	B5
General Paz (lake)	E5	Inútil (bay)	E10	Lluta (riv.)	B1
Gordon (isl.)	E11	James (isl.)	D5	Loa (riv.)	B3
Grafton (isls.)	D10	Johnson (isl.)	D5	Lobos (pt.)	A3
Grande (isl.)	A6	Jorge Montt (isl.)	D9	Londonderry (isl.)	E11
Grande (riv.)	F10	Juan Stuven (isl.)	D7	Loros (pt.)	E3
Grande, Salar (salt dep.)	B3	Lacuy (pen.)	D4	Luz (isl.)	D6
Grande de Tierra del Fuego (isl.)	E11	Ladrillero (gulf)	C8	Maca (mt.)	D5
		Ladrillero (mt.)	E10	Madre de Dios (isl.)	D8
Guato (gulf)	D5				
Guato (isl.)	D5				
Guaitecas (isls.)	D5				
Guambilin (isl.)	D5				
Guayaneco (arch.)	D7				
Hanover (isl.)	D9				
Hardy (pen.)	F11				
Hermite (isls.)	F11				
Horn (cape)	F11				
Hornos, Falso (cape)	F11				
Hoste (isl.)	F11				
Huasco (riv.)	A7				
Imperial (riv.)	D2				
Incaguasi, Nevada de (mt.)	C6				
Infiernillo (pt.)	A6				
Inglesa (bay)	A6				
Inútil (bay)	E10				
James (isl.)	D5				
Johnson (isl.)	D5				
Jorge Montt (isl.)	D9				
Juan Stuven (isl.)	D7				
Lacuy (pen.)	D4				
Ladrillero (gulf)	C8				
Ladrillero (mt.)	E10				
Laja (riv.)	E1				
La Laja (lag.)	E1				
La Ligua (riv.)	A8				
Lanín (vol.)	E2				
Lastarria (vol.)	B5				
Lauca (riv.)	B1				
Lavapié (pt.)	D1				
La Vieja (pt.)	A11				
Lengua de Vaca (pt.)	A8				
Lennox (isl.)	F11				
Lleu (pt.)	F2				
Limarí (riv.)	A8				
Llaima (vol.)	E2				
Llamara, Salar de (salt dep.)	B3				
Llanquihue (lake)	E3				
Llullaillaco (vol.)	B5				
Lluta (riv.)	B1				
Loa (riv.)	B3				
Lobos (pt.)	A3				
Londonderry (isl.)	E11				
Loros (pt.)	E3				
Luz (isl.)	D6				
Maca (mt.)	D5				
Madre de Dios (isl.)	D8				

Agriculture, Industry and Resources

DOMINANT LAND USE

- Cereals, Livestock
- Mediterranean Agriculture (cereals, fruit, livestock)
- Posture Livestock
- Extensive Livestock Ranching
- Limited Seasonal Grazing
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag	Silver	Hg	Mercury
Au	Gold	Id	Iodine
C	Coal	Mn	Manganese
Cu	Copper	Mo	Molybdenum
Fe	Iron Ore	N	Nitrates
G	Natural Gas	Na	Salt
Gp	Gypsum	O	Petroleum
		S	Sulfur

Water Power

Major Industrial Areas

S
N
Id
Na
N
Gp
S
Ma
Cu
N
Ag
Cu
N
Id
S
N
Ag
Cu
Fe
Fe
Mn Au
Fruit
Hg
Valparaíso
Santiago
Cu
Mo
Concepción
Coquimbo
Fruit
Wine
Fruit
Wine
Fruit
Wine

PROVINCES

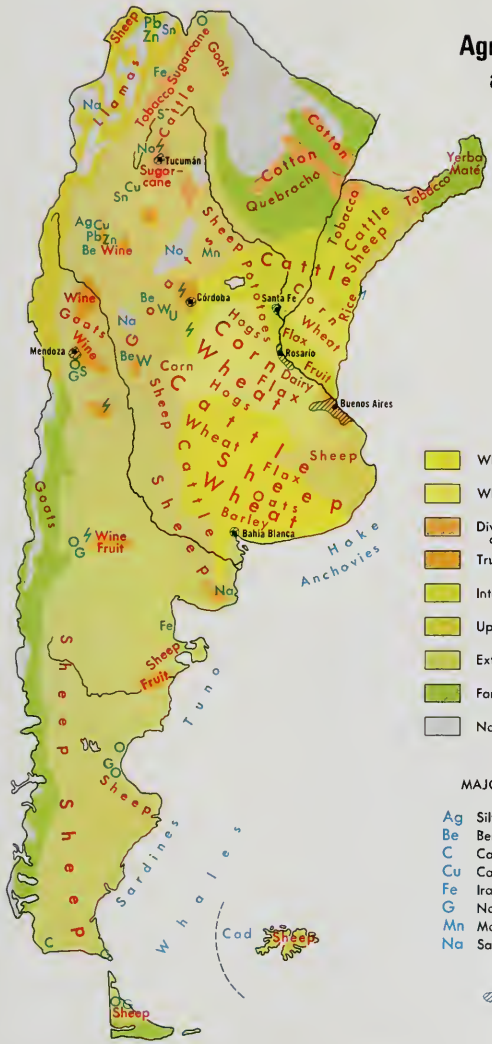
Buenos Aires 10,796,036 D4
Catamarca 206,204 C2
Chaco 692,410 D2
Chubut 262,196 C5
Córdoba 2,407,135 D3
Corrientes 657,716 E2
Distrito Federal 2,908,001 H7
Entre Ríos 902,241 E3
Formosa 292,479 D1
Jujuy 408,514 C1
La Pampa 207,132 C4
La Rioja 163,342 C2
Mendoza 1,187,305 C4
Misiones 579,579 F2
Neuquén 241,904 C4
Río Negro 383,896 C5
Salta 662,369 D1
San Juan 469,973 C3
San Luis 212,837 C3
Santa Cruz 114,479 C6
Santa Fe 2,457,188 D3
Santiago del Estero 652,318 D2
Tierra del Fuego, Antártida, e Islas del Atlántico Sur 29,451 C7
Tucumán 968,066 C2

CITIES and TOWNS

Abra Pampa 2,929 C1
Adolfo Alsina 7,707 D4
Aguaray 4,802 D1
Aguilares 20,286 C2
Almagasta 4,640 C2
Alberti 6,440 G7
Alcorta 5,818 F6
Algarrobo del Águila 4,774 C4
Allen 14,041 C4
Alpachiri 1,657 D4
Alta Gracia 30,628 D3
Aluminé 1,560 B4
Alvear 5,419 E2
Ameghino 2,775 D3
Añatuya 15,025 D2
Andalgalá 6,853 C2
Antofagasta de la Sierra 2,778 C2
Apóstoles 11,252 E2
Arrecifes 17,719 F7
Arroyo Seco 12,886 F6
Ascensión 3,031 F7
Avellaneda 330,654 G7
Ayacucho 12,363 E4
Azul 43,582 E4
Bahía Blanca 220,765 D4
Bahía Bustamante 2,778 C6
Bahía Thetis 13,981 C7
Balcarce 28,985 E4
Balnearia 4,531 D3
Baradero 20,103 G6
Barrancas 3,602 F6
Barranqueras 32,739 E2
Barreal 2,739 C3
Basavilbaso 7,657 G6
Belén 7,411 C2
Bella Vista, Corrientes 14,229 E2
Bella Vista, Tucumán 9,177 D2
Bell Ville 26,559 D3
Bolívar 16,382 D4
Bovril 4,735 G5
Bragado 27,101 F7
Buenos Aires (cap.) 2,908,001 H7
Buenos Aires *9,927,404 H7
Calayate 5,048 C2
Calafate 87 C7
Calchaquí 5,958 F5
Caleta Olivia 20,141 C6
Camarones 2,778 C5
Campana 51,498 G6
Cañada de Gómez 24,706 F6
Canals 6,627 D3
Cañuelas 14,831 G7
Carcarañá 11,121 F6
Carlos Casares 13,286 F7
Carlos Tejedor 4,421 D4
Carmen de Areco 7,882 F7
Carmen de Patagones 13,981 D5
Casilda 23,492 F6
Castelli 4,507 H7
Catamarca 88,432 C2
Caucete 14,512 C3
Ceres 10,743 D2
Chabás 5,156 F6
Chacabuco 26,492 F7
Chajarí 15,242 G5
Chamical 6,333 C3
Charadai 1,078 D2
Charata 13,070 D2
Chascomús 21,864 H7
Cheques 4,775 C3
Chicoana 1,844 C2
Chilecito 14,010 C2
Chivilcoy 43,779 F7
Choele-Choel 6,191 C4
Chos-Malal 4,823 C4
Cinco Saltos 15,094 C4
Cipolletti 40,123 C4
Clorinda 21,008 E2
Colón, Buenos Aires 16,070 F6
Colón, Entre Ríos 11,648 G6
Colonia Las Heras 3,176 C6
Comandante Fontana 4,468 D2
Comandante Luis Piedrabuena 2,492 C6
Comodoro Rivadavia 96,865 C6
Concepción 29,359 C2
Concepción de la Sierra 2,778 E2
Concepción del Uruguay 46,065 G6
Concordia 93,618 G5
Constanza 1,313 G6
Córdoba 982,018 D3
Coronda 11,554 F6
Coronel Brandsen 10,484 H7
Coronel Dorrego 10,661 D4
Coronel Pringles 16,592 D4
Coronel Suárez 16,359 D4
Coronel Vidal 4,774 E4
Corral de Bustos 9,613 D3
Corrientes 179,590 E2
Cosquín 13,929 D3
Crespo 10,668 F6
Cruz del Eje 23,473 C3
Curuzú Cuatiá 24,955 G5
Cutral-Có 25,870 C4
Daireaux 8,150 D4
Deán Funes 16,306 D3
Diamante 13,464 F6
Dolavon 1,778 C5
Dolores 19,307 E4
Eduardo Castex 5,397 D4
El Bolsón 5,001 B5
Eldorado 22,821 F2
El Maten 2,350 B5
Elortondo 4,939 F6
El Quebrachal 2,202 D2
Embarcación 9,016 D1
Empedrado 4,732 E2
Escobar 70,829 G7
Esperanza 22,838 F5
Esquel 17,228 B5
Esquina 10,380 G5
Famatina 1,237 C2
Federación 7,259 G5
Felipe Yofré 1,140 G4
Fernández 6,062 D2
Fiambalá 1,201 C2
Firmat 13,588 F6
Formosa 95,067 E2
Fortín Dimos 1,101 F4
Frías 20,901 D2
Gaiman 2,651 C5
Gálvez 14,711 F6
General Acha 7,647 C4
General Alvear, Buenos Aires 5,481 F7
General Alvear, Mendoza 21,250 C3
General Arenales 3,332 F7
General Belgrano 10,909 G7
General Conesa 3,566 C5
General Galarza 3,057 C6
General Guemes 15,534 D1
General José de San Martín 16,296 E2
General Juan Madariaga 13,409 E4
General La Madrid 5,154 D4
General Las Heras 6,005 G7
General Paz 5,127 H7
General Pico 30,180 D4
General Ramírez 5,393 F6
General Roca 38,296 C4
General San Martín, Buenos Aires 384,306 G7
General San Martín, La Pampa 2,168 D4
General Viamonte 10,112 F7
General Villegas 11,307 D4
Gobernador Crespo 2,972 F5
Godoy Cruz 141,553 C3
Goya 47,357 G4
Gualeguay 24,883 G6
Gualeguaychú 51,057 G6
Guandacol 1,351 C2
Hasenkamp 2,804 F5
Helvecia 3,927 F5
Hernandarias 3,002 F5
Hernando 8,619 D3
Huinca Renancó 7,187 D3
Humahuaca 3,963 C1
Humberto (Humberto Primo) 4,163 F5
Ibarreta 5,262 D2
Ibicuy 3,082 G6
Ingeniero Huergo 3,385 C4
Ingeniero Jacobacci 4,045 C5
Ingeniero Luiggi 3,002 D4
Intendente Alvear 3,640 D4
Itatí 3,269 E2
Ituzaingó 8,687 E2
Jáchal 8,832 C3
Jesús María 17,594 D3
Joaquín V. González 6,054 D2
Juárez 11,798 E4
Jujuy 124,487 C1
Junín 62,080 F7
Junín de los Andes 5,638 B4
La Banda 46,994 D2
Laboulaye 16,883 D3
La Carlota 8,614 D3
La Cruz 4,132 E2
La Cumbre 6,110 C3
La Falda 12,502 D3
Laguna Paiva 11,129 F5
Lanús 465,891 H7
La Paz, Entre Ríos 14,920 G5
La Paz, Mendoza 4,604 C3
La Plata 560,341 H7
Laprida 6,495 D4
La Quiaca 8,289 C1
La Rioja 66,826 C2
Larroque 3,147 F5
Las Flores 18,287 E4
Las Lomitas 4,047 D1
Las Palmas 5,051 E2
Las Parejas 7,430 F6
Las Rosas 9,725 F6
Las Varillas 10,605 D3
La Toma 4,325 C3
Lincoln 19,009 F7
Lobería 8,898 E4
Lobos 20,798 G7
Lomas de Zamora 508,620 G7
Lucas González 3,015 G6
Luján 38,919 G7
Lules 11,391 C2
Maciel 4,066 F6
Magdalena 7,135 H7
Maipú 7,289 E4
Malabrigo 3,294 F4
Malargüe 9,496 C4
Maquinchao 1,299 C5
Marcos Juárez 19,827 D3
Mar del Plata 407,024 E4
Máximo Paz 3,216 F6
Mburucuyá 3,044 E2
Médanos 4,511 D4
Mendoza 596,796 C3
Mercedes, Buenos Aires 46,581 G7
Mercedes, Corrientes 20,603 G4
Mercedes, San Luis 50,856 C3
Merlo 293,059 G7
Metán 18,928 D2
Miramar 15,473 E4
Monte Caseros 18,247 G5
Monte Quemado 4,707 D2
Monteros 15,832 C2
Morón 596,769 G7
Morteros 11,456 D3
Navarro 7,176 G7
Necochea 50,939 E4
Neuquén 90,037 C4
Nogoyá 15,862 F6
Norquincó 85
Nueve de Julio 26,608 F7
Oberá 27,311 F2
Olavarría 63,686 D4
Oliva 9,231 D3
Palo Santo 3,088 E2
Paraná 159,581 F5
Paso de los Libres 24,112 E2
Pedro Luro 3,142 D4
Pehuajó 25,613 D4
Pellegrini 3,940 D4
Pergamino 68,989 F6
Pico Truncado 9,626 C6
Piguë 10,793 D4
Pilar 3,805 F5
Piraré 9,039 E2
Plaza Huincul 7,988 B4

AREA 1,072,070 sq. mi. (2,776,661 sq. km.)
POPULATION 31,929,000
CAPITAL Buenos Aires
LARGEST CITY Buenos Aires
HIGHEST POINT Cerro Aconcagua 22,831 ft. (6,959 m.)
MONETARY UNIT austral
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

Agriculture, Industry and Resources



DOMINANT LAND USE

- Wheat, Livestock
- Wheat, Corn, Livestock
- Diversified Tropical Crops (chiefly plantation agriculture)
- Truck Farming, Horticulture, Special Crops
- Intensive Livestock Ranching
- Upland Livestock Grazing, Limited Agriculture
- Extensive Livestock Ranching
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ag	Silver	O	Petroleum
Be	Beryl	Pb	Lead
C	Coal	S	Sulfur
Cu	Copper	Sn	Tin
Fe	Iron Ore	U	Uranium
G	Natural Gas	W	Tungsten
Mn	Manganese	Zn	Zinc
Na	Salt		

- Water Power
- Major Industrial Areas

(continued on following page)

Posadas 139,941 E2
Presidencia de la Plaza 4,904 D2
Presidencia Roque Sáenz Peña 49,261 D2
Puán 4,148 D4
Puerto Deseado 4,017 D6
Puerto Harberton C7
Puerto Iguazu 10,250 F2
Puerto Madryn 20,709 C5
Puerto Rico 8,195 D1
Punta Alta 54,375 D4
Quequén 11,737 E4
Quimilí 8,972 D2
Quines 3,352 C3
Quitilipi 9,937 D2
Rafaela 53,132 F5
Ramallo 8,248 F6
Rauch 8,348 E4
Rawson 12,981 D5
Reconquista 32,442 F4
Recreo 3,502 C2
Resistencia 218,438 E2
Rinconada C1
Río Colorado 7,361 D4
Río Cuarto 110,148 D3
Río Gallegos 43,479 C7
Río Grande 13,271 C7
Río Segundo 12,839 D3
Río Tercero 34,735 D3
Rivadavia 10,953 C3
Rojas 14,247 F7
Romang 4,017 F4
Roque Pérez 5,434 G7
Rosario 954,606 F6
Rosario de la Frontera 13,531 D2
Rosario de Lerma 9,540 C1
Rosario del Tala 9,552 G6
Rufino 15,306 D3
Saladas 7,345 E2
Saladillo 14,806 G7
Salliqueló 5,479 D4
Salta 260,323 C1
Salto 18,462 F7
San Antonio de Areco 12,932 G7
San Antonio de los Cobres 2,357 C1
San Antonio Oeste 8,690 C5
San Carlos 7,613 F6
San Carlos de Bariloche 48,222 B5
San Cayetano 5,960 E4
San Cristóbal 13,345 F5
San Fernando 128,909 G7
San Francisco, Córdoba 58,616 D3
San Francisco, San Luis 2,448 C3
San Genaro 2,377 F6
San Ignacio 3,437 E2
San Jaime de la Frontera 2,811 G5
San Javier 7,557 F5
San José de Feliciano 4,986 G5
San Juan 290,479 C3
San Julián 4,278 C6
San Justo 14,135 F5
San Luis 70,632 C3
San Martín 29,746 C3
San Martín de los Andes 9,507 C5
San Miguel del Monte 8,414 G7
San Miguel de Tucumán 496,914 D2
San Nicolás 96,313 F6
San Pedro, Buenos Aires 27,058 F6
San Pedro, Jujuy 36,907 D1
San Rafael 70,477 C3
San Ramón de la Nva. Orán 32,955 D1
San Salvador 4,342 G5
San Sebastián C7
Santa Cruz 2,353 C7
Santa Elena 14,655 F5
Santa Fe 287,240 F5
Santa Lucía 4,452 E2
Santa María 5,380 C2
Santa Rosa, Córdoba 4,306 D3
Santa Rosa, La Pampa 51,689 C4
Santa Rosa, San Luis 2,878 C3
Santa Victoria D1
Santiago del Estero 148,357 D2
Santo Tomé, Corrientes 14,352 E2
Santo Tomé, Santa Fe 35,363 F5
Sarmiento 6,313 B6
Sauce 4,677 G5
Sierra Grande 9,585 C5
Suipacha 4,505 G7
Sunchales 12,493 F5
Suncho Corral 3,837 D2
Tafí Viejo 26,625 C2
Tandil 78,821 E4
Tapalquén 5,356 E4
Tartagal 31,367 D1
Tigre 199,366 G7
Tinogasta 7,829 C2
Toay 3,617 D4
Tornquist 4,696 D4
Tostado 10,492 D2
Trelew 52,073 C5
Trenque Lauquen 22,504 D4
Tres Arroyos 42,118 D4
Trevelín 2,935 B5
Tunuyán 14,665 C3
Urdinarrain 5,472 G6
Ushuaia 10,988 C7
Valcheta 2,994 C5
Vedia 6,273 F7
Veinticinco de Mayo 18,936 F7
Venado Tuerto 46,775 D3
Vera 13,555 F5
Verónica 5,657 H7
Viale 5,635 F5
Vicente López 289,815 G7
Victoria 18,883 F6
Victorica 3,895 C4
Vicuña Mackenna 5,665 D3
Viedma 24,338 D5
Villa Ángela 25,586 D2
Villa Atuel 2,774 C3
Villa Cañas 7,303 F6
Villa Constitución 36,157 F6
Villa del Rosario 10,133 D3
Villa Dolores 21,508 C3
Villa Elisa 4,106 G6
Villa Federal 9,222 G5
Villaguay 18,699 G5
Villa Guillermina 2,971 D2
Villa Hudobro 4,154 D3
Villa María 67,490 D3
Villa María Grande 4,517 F5
Villa Nueva 4,604 C3
Villa Ocampo 9,162 D2
Villa Regina 14,017 C4
Villa San José 6,800 G6
Villa San Martín 6,237 D2
Vinchina 1,070 C2
Zapala 18,293 B4
Zárate 65,504 G6
Zavalla 3,800 F6

DOTHER FEATURES

Aconcagua, Cerro (mt) C3
Andes, Cordillera de los (mts) C2
Argentino (lake) B7
Arizaro, Salar de (salt dep) C2
Arrecifes (rv) G6
Atacama, Puna de (reg) C2
Atuel (rv) C4
Bermejo (rv) E2
Blanca (bay) D4
Brazo Sur, Pilcomayo (riv) E1
Buenos Aires (lake) B6
Campanario, Cerro (mt) C4
Chaco Austral (reg) D2
Chaco Central (reg) D1
Chico (riv) C5
Chico (riv) C6
Chubut (riv) C5
Colhué Huapi (lake) C6
Colorado (riv) D4
Cónico, Cerro (mt) B5
Corrientes (riv) E2
Coyle (riv) B7
Delgada (pt) D5
Desaguadero (riv) C3
Deseado (riv) C6
Diamante (riv) C3
Domuyo (vol) B4
Dos Bahías (cape)) D5
Dulce (riv) D2
Dungeness (pt) C7
El Chocón (res) C4
Estados, Los (isl) D7
Fagnano (lake) C7
Farnatina, Sierra de (mts) C2
Feliciano (riv) G5
Gallegos (riv) B7
General Manuel Belgrano, Cerro (mt) C2
Gran Chaco (reg) D1
Grande (bay) C7
Grande (falls) E3
Grande de Tierra del Fuego (isl) C7
Gualeguay (riv) G5
Guayaquiraró (riv) G5
Iguazu (falls) F2
Iguazu Nat'l Park E2
Lanín (vol) B4
Lanín Nat'l Park B4
Lechiguanas (isls) G6
Lennox (isl) C8
Limay (riv) C4
Llancanelo, Salina y Laguna (salt lake) C4
Llullaillaco (vol) C1
Magallenes (Magellan) (str) C7
Maipo (vol) C3
Mar Chiquita (lake) D3
Mendoza (riv) C3
Mercedario, Cerro (mt) B3
Mogotes (pt) E4
Montemayor (plat) C5
Nahuel Huapi (lake) B5
Nahuel Huapi Nat'l Park B5
Negro (riv) D4
Neuquén (riv) C4
Ninfas (pt) D5
Norte (pt) D5
Nuevo (gulf) D5
Ojos del Salado, Cerro (mt) C2
Pampa de las Tres Hermanas (plain) C6
Pampas (plain) D4
Paraná (riv) E2
Patagonia (reg) C5
Peteroa (vol) B4
Pilcomayo (riv) E1
Pissis (mt) C2
Plata, Río de la (est) E4
Pueyrredón (lake) B6
Puna de Atacama (reg) C2
Quinto (riv) D3
Rincón, Cerro (mt) C1
Saladillo (riv) D2
Salado (riv) C4
Salado (riv) H7
Salado del Norte (riv) D2
Sall (riv) C2
Salto (riv) F7
Samborombón (bay) E4
San Antonio (cape) E4
San Diego (cape) D7
San Jorge (gulf) C6
San Juan (riv) C3
San Lorenzo, Cerro (mt) B6
San Martín (lake) B6
San Matías (gulf) D5
Santa Cruz (riv) B7
Senguerr (riv) B6
Staten (Los Estados) (isl) D7
Tarija (riv) D1
Tercero (riv) D3
Teuco (riv) D1
Tierra del Fuego, Grande de (isl) C7
Toro, Cerro del (mt) B2
Tres Puntas (cape) D6
Trinidad (isl) D4
Tronador (mt) B5
Tunuyán (riv) C3
Tupungato, Cerro (mt) B3
Uruguay (riv) E3
Valdés (pen) D5
Viedma (lake) B6
Zapaleri, Cerro (mt) C1

FALKLAND ISLANDS

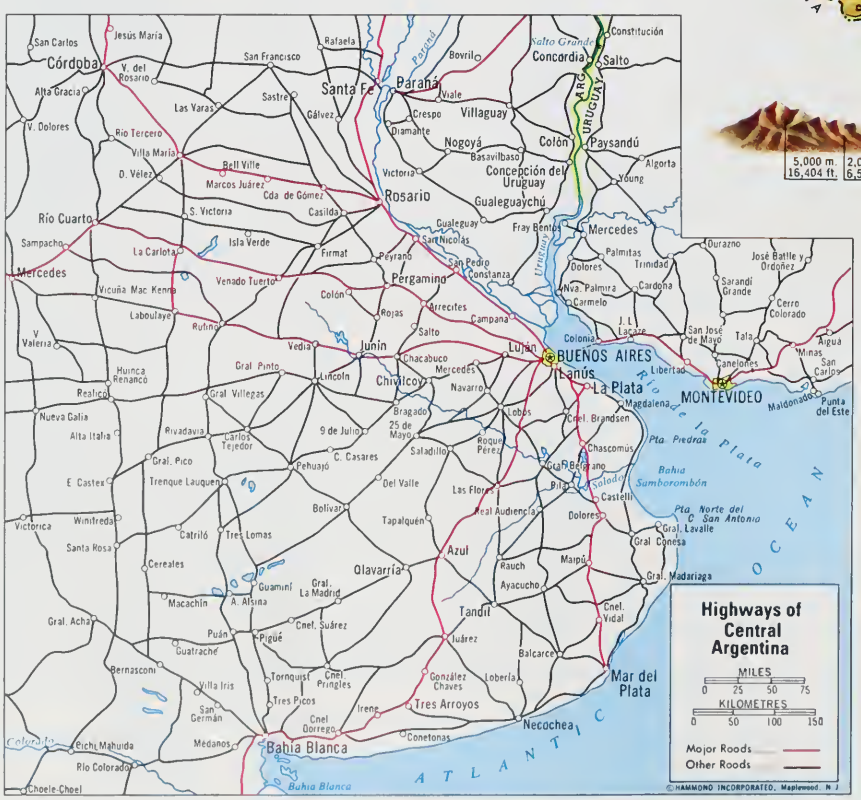
CITIES and TOWNS

Stanley (cap) 1,050 E7

OTHER FEATURES

Adventure (sound) E7
Choiseul (sound) E7
East Falkland (isl) 1,491 E7
Falkland (isls) D7
Falkland (sound) D7
George (isl) E7
Jason (isls) D7
Lively (isl) E7
Malvinas (Falkland) (isls) D7
Pebble (isl) E7
Saunders (isl) E7
Weddell (isl) D7
West Falkland (isl) 322 D7

*City and suburbs



Argentina
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Capitals of Provinces
International Boundaries
Boundaries of Provinces
BOLIVIA
PARAGUAY
CHILE
URUGUAY
BRAZIL
PACIFIC OCEAN
ATLANTIC OCEAN
Salar de Atacama
Antofagasta
Puna de Atacama
TUCUMAN
San Miguel de Tucumán
SANTIAGO DEL ESTERO
CATAMARCA
LA RIOJA
SAN JUAN
MENDOZA
SAN LUIS
CORDOBA
ENTRE RIOS
SANTA FE
CORRIENTES
MISIONES
Asunción
Valparaíso
SANTIAGO
Concepción
Temuco
Valdivia
Puerto Montt
Isla de Chiloe
Golfo Corcovado
ARCHIPIÉLAGO DE LOS CHONOS
Penin. Taitao
Golfo de Penas
I. Wellington
I. Hanover
ARCHIPIÉLAGO REINA ADELAIDA
Strait of Magellan (Estr. de Magallanes)
Isla Desolación
Isla Santa Inés
Punta Arenas
Isla Grande de Tierra del Fuego
TIERRA DEL FUEGO
ANTARTIDA E ISLAS DEL ATLANTICO SUR
Cabo de Hornos
Cabo San Diego
I. de los Estados (States I.)
I. Nueva
Lennox
Picton
Nueva
Navarino
Puerto Williams
Puerto Toro
Puerto Eugenia
Puerto Luisa
Puerto Cook
Puerto Navarino
Puerto Inútil
Puerto Porvenir
Puerto Bueno
Puerto Edén
Puerto Natales
Puerto Bories
Puerto Consuelo
Puerto Gallegos
Bahia Grande
Puerto Deseado
Puerto Santa Cruz
Puerto Madryn
Puerto Pirámides
Península Valdés
Golfo San Matías
Golfo San Jorge
Comodoro Rivadavia
Caleta Olivia
Bahía San Blas
Carmen de Patagones
Bahía Blanca
Mar del Plata
Necochea
Tres Arroyos
Tandil
Olavarría
Azul
Bolívar
Pehuajó
Trenque Lauquen
Pergamino
Junín
Chacabuco
Mercedes
Luján
Chivilcoy
Gral. Pico
Santa Rosa
Toay
Victorica
Gral. Acha
Neuquén
Cipolletti
Cinco Saltos
Zapala
Junín de los Andes
San Martín de los Andes
Bariloche
Villa La Angostura
Esquel
Trevelin
Lago Puelo
Lago Futalaufquen
Lago Menéndez
Lago Cholila
Lago Rivadavia
Lago Buenos Aires
Lago Posadas
Lago Viedma
Lago Argentino
Lago Cardiel
Lago Strobel
Lago Belgrano
Lago Pueyrredón
Lago San Martín
Lago Fagnano
Lago Escondido
Lago Blanco
Lago Musters
Lago Colhue Huapi
Lago Salitroso
Lago Ghio
Lago Nahuel Huapi
Lago Traful
Lago Lacar
Lago Huechulafquen
Lago Quillén
Lago Aluminé
Lago Ranco
Lago Puyehue
Lago Rupanco
Lago Llanquihue
Lago Todos los Santos
Lago Nonthue
Lago Puelo
Lago Steffen
Lago Buenos Aires

Paraguay
CONIC PROJECTION
SCALE OF MILES
0 20 40 60 80 100 120 140
SCALE OF KILOMETERS
0 20 40 60 80 100 140
Capitals of Countries
Capitals of Departments
International Boundaries
Department Boundaries
BOLIVIA
BRAZIL
ARGENTINA
CHACO
NUEVA ASUNCION
ALTO PARAGUAY
BOQUERON
CONCEPCION
PRESIDENTE HAYES
SAN PEDRO
CANENDIYU
CORDILLERA
CAAGUAZU
PARANA
CAAZAPA
ITAPUA
MISIONES
GUAIRA
CENTRAL
PARAGUARI
ITAPUA
Asunción
Villarrica
Encarnación
Pozos
Corrientes
Posadas
Montevideo
Tropic of Capricorn
Equator
Greenwich
West of
Longitude
Gran Chaco
Boreal
Cordillera de Amambay
Cordillera de Caaguazú
Cordillera de Ybycuí
Cordillera de Altos
Cordillera de Mbaracayú
Río Paraguay
Río Paraná
Río Pilcomayo
Río Verde
Río Confuso
Río Tebicuary
Río Jejuí
Río Ypané
Río Aquidabán
Río Apa
Río Negro
Río Monday
Río Acaray
Río Alto Paraná
Río Amambay
Río Apa
Río Aquidabán
Río Ypané
Río Negro
Río Pilcomayo
Río Verde
Río Tebicuary
Río Jejuí

URUGUAY

DEPARTMENTS

Artigas 52.843	B1	
Canelones 258.195	D5	
Cerro Largo 71.023	E3	
Colonia 105.350	B5	
Durazno 53.635	C3	
Flores 23.530	C4	
Florida 63.987	D4	
Lavalleja 65.823	D5	
Maldonado 61.259	E5	
Montevideo 1.202.757	B7	
Paysandú 88.029	B3	
Río Negro 46.861	B3	
Rivera 77.086	D2	
Rocha 55.097	E4	
Salto 92.183	B2	
San José 79.563	C5	
Soriano 77.906	B4	
Tacuarembó 76.964	D3	
Treinta y Tres 43.419	E4	

CITIES and TOWNS

Aceguá 930	E2	
Achar 606	C3	
Agraciada 638	A4	
Aguas Corrientes 992	A6	
Aiguá 2.470	E5	
Algorta 1.372	B3	
Artigas 29.256	C1	
Atlántida 2.268	B6	
Balneario Solís 288	D5	
Baltasar Brum 1.753	B1	
Belén 2.129	B1	
Bella Unión 7.778	B1	
Bernabé Rivera 540	B1	
Blanquillo 1.053	D3	
Cañada Nieto 503	B4	
Canelones 15.938	B6	
Cardal 847	C5	
Cardona 4.126	B4	
Carlos Reyles 961	C4	
Carmelo 13.631	A4	
Carmen 2.318	D4	
Casupá 2.265	D5	
Cebollatí 1.233	F4	
Cerrillos 1.690	A6	
Cerro Chato		
Treinta y Tres 1.850	D4	
Chamizo 486	D5	
Chuy 4.472	F4	
Colón, Lavalleja 367	E4	
Colonia 16.895	B5	
Colonia Valdense 2.113	B5	
Conchillas 748	B5	
Constitución 3.217	A2	
Costa Azul 453	E5	
Cufré 430	B5	
Curtina 723	C3	
Diez y Nueve (19) de Abril 308	E5	
Diez y Ocho (18) de Julio 742	F4	
Dolores 12.771	A4	
Durazno 25.811	C4	
Egaña 667	B4	
Empalme Olmos 2.084	B6	
Estación Atlántida 1.845	B6	
Estación Migues 241	C6	
Florida 25.030	C5	
Fraile Muerto 2.468	E3	
Fray Bentos 19.569	A4	
Fray Marcos 1.573	D5	
Garzón 258	E5	
General Enrique Martínez 973	F4	
Goñi 278	C4	
Grecco 447	B3	
Guichón 4.720	B3	
Ituzaingó 717	A6	
Javier de Viana 286	C1	
Joanico 692	B6	
Joaquín Suárez, Canelones 3.517	B6	
José Batlle y Ordóñez 2.044	D4	
José Enrique Rodó 1.334	B4	
José Pedro Varela 3.541	A4	
Juan L. Lacaze 11.133	B5	
La Coronilla 571	F4	
La Cruz 633	C4	
La Paloma 1.558	F5	
La Paz, Canelones 14.402	B6	
Lascano 6.043	E4	
Las Flores 403	D5	
Las Piedras 53.983	B6	
Las Toscas 893	E3	
Libertad 6.071	C5	
Lorenzo Geyres 474	B3	
Mal Abrigo 209	C5	
Maldonado 22.159	D6	
Mariscala 1.393	E5	
Melo 38.260	E3	
Mercedes 34.667	B4	
Merinos 403	C3	
Miguelete 533	B5	
Migues 2.183	D6	
Minas 35.433	D5	
Minas de Corrales 2.518	D2	
Montes 2.217	D5	
Montevideo (cap.) 1.173.254	B7	
Nueva Helvecia 8.598	B5	
Nueva Palmira 6.934	A4	
Nuevo Berlín 1.970	B3	
Ombúes de Lavalle 1.689	B4	
Palmitas 1.332	B4	
Pan de Azúcar 4.862	D5	
Pando 16.184	B6	
Paso del Cerro 317	C2	
Paso de los Toros 13.178	C3	
Paysandú 62.412	A3	
Piedras Coloradas 487	B3	
Piedra Sola 233	C3	
Piñera 261	C3	
Piraraja 774	A4	
Pirápolis 5.221	D5	
Porvenir 705	B3	
Progreso 8.257	B6	
Punta del Este 6.914	E6	
Quebracho 1.514	B2	
Reboledo 373	D4	
Río Branco 5.697	F3	
Rivera 49.013	D1	
Rocha 21.612	E5	
Rodríguez 1.575	C5	
Rosario 8.302	B5	
Salto 72.948	B2	
San Antonio, Canelones 1.122	B6	
San Bautista 1.472	B6	
San Carlos 16.883	E5	
San Gregorio, Tacuarembó 2.892	D3	
San Jacinto 2.292	C6	
San Javier 1.583	A3	
San José de Mayo 28.427	C5	
San Ramón 6.570	D5	
Santa Catalina 885	B4	
Santa Clara de Olimar 2.867	D3	
Santa Lucía 14.101	B6	
Santa Rosa 2.736	B6	
Santiago Vázquez 1.323	A7	
Sarandí del Yí 6.326	D4	
Sarandí de Navarro 259	C3	
Sarandí Grande 5.598	C4	
Solís 356	D5	
Solís de Mataojo 1.763	D5	
Soriano 1.125	A4	
Tacuarembó 34.152	D2	
Tala 3.611	D5	
Tambores 1.534	C2	
Toledo 3.127	B6	
Tomás Gomensoro 2.105	B1	
Tranqueras 3.922	D2	
Treinta y Tres 25.757	E4	
Trinidad 12.598	B4	
Tupambaé 1.039	E3	
Valentines 153	E4	
Veinticinco (25) de Agosto 1.891	A6	
Veintiocho (25) de Mayo 1.744	C5	
Velázquez 1.042	E5	
Vergara 2.822	E3	
Vichadero 1.989	E2	
Villa Darwin 507	B4	
Young 11.080	B3	
Zapicán 764	E4	
Zapucay	D2	

OTHER FEATURES

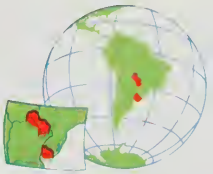
Arapey Grande (riv.)	B2
Bonete (dam)	C3
Brava (pt.)	B7
Cañas (range)	C2
Caraguatá (riv.)	D3
Castillos (lag.)	F5
Cebollatí (riv.)	F4
Cordobés (riv.)	D3
Cuarem (riv.)	B1
Cuñapirú, Arroyo (riv.)	D2
Daymán (riv.)	B2
Durazno, Grande del (range)	D4
Este (pt.)	D6
Grande (range)	D4
Haedo (range)	C2
India Muerta (riv.)	E4
Lobos (isl.)	E6
Merín (lag.)	F4
Mirador Nacional (mt.)	D5
Negra (lag.)	F5
Negro (riv.)	B4
Negro, Arroyo (riv.)	B3
Olimar Grande (riv.)	E4
Plata, La (riv.)	B5
Polonio (cape)	F5
Queguay Grande (riv.)	B3
Río Negro (res.)	D3
Rocha (lag.)	E5
Salto Grande (falls)	A2
San José (riv.)	C4
San Miguel (swamp)	F4
San Salvador (riv.)	B4
Santa Ana (range)	D2
Santa Lucía (riv.)	D5
Santa María (cape)	F5
Tacuarembó (riv.)	D2
Tacuarí (riv.)	E3
Uruguay (riv.)	A3
Yaguarón (riv.)	F3
Yí (riv.)	B4

PARAGUAY

AREA 157,047 sq. mi. (406,752 sq. km.)
POPULATION 4,157,000
CAPITAL Asunción
LARGEST CITY Asunción
HIGHEST POINT Amambay Range 2,264 ft. (690 m.)
MONETARY UNIT guaraní
MAJOR LANGUAGES Spanish, Guaraní
MAJOR RELIGION Roman Catholicism

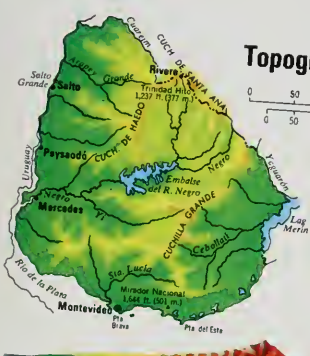
URUGUAY

AREA 72,172 sq. mi. (186,925 sq. km.)
POPULATION 3,077,000
CAPITAL Montevideo
LARGEST CITY Montevideo
HIGHEST POINT Mirador Nacional 1,644 ft. (501 m.)
MONETARY UNIT Uruguayan peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism



PARAGUAY

URUGUAY



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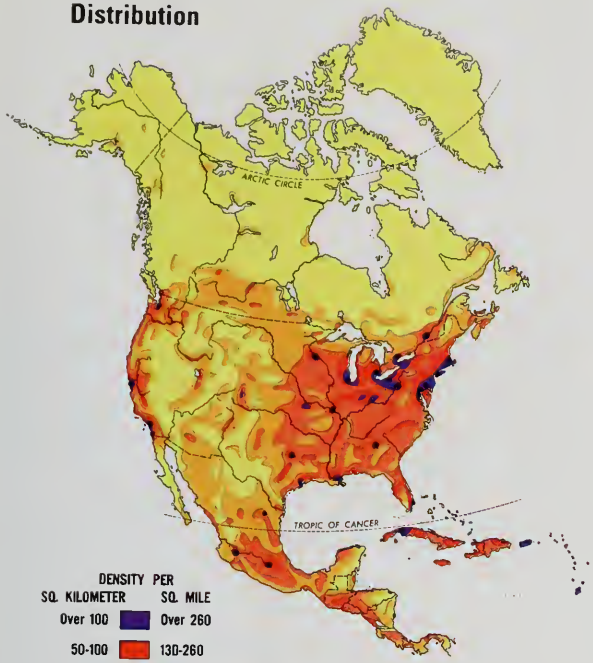
North America
LAMBERT AZIMUTHAL EQUAL-AREA PROJECTION
MILES
0 100 200 400 600 800
KILOMETERS
0 100 200 400 600 800
Capitals of Countries
Other Capitals
International Boundaries
Other Boundaries
Longitude West 90° of Greenwich
Arctic Ocean
Pacific Ocean
Atlantic Ocean
Gulf of Mexico
Caribbean Sea
Greenland Sea
Norwegian Sea
Baffin Bay
Hudson Bay
Labrador Sea
Beaufort Sea
East Siberian Sea
Chukchi Sea
Bering Sea
Gulf of Alaska
Russia
Europe
United Kingdom
Iceland
Greenland
Alaska
Yukon Territory
Northwest Territories
Nunavut
British Columbia
Alberta
Saskatchewan
Manitoba
Ontario
Quebec
Newfoundland
Labrador
United States
Mexico
Belize
Guatemala
Honduras
Nicaragua
Costa Rica
Panama
Cuba
Jamaica
Haiti
Dominican Rep.
Puerto Rico
West Indies
Venezuela
Colombia
Ecuador
Peru
Brazil
Bolivia
South America
Tropic of Cancer
Equator

Population Distribution



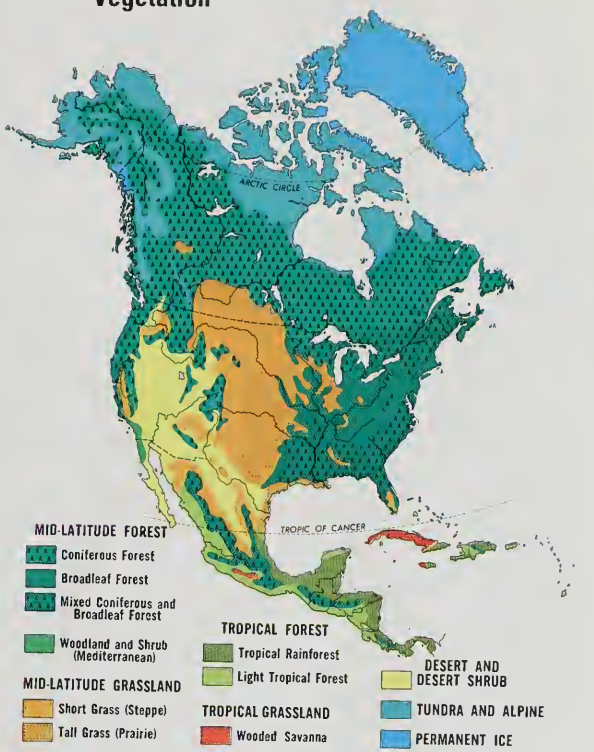
DENSITY PER

SQ. KILOMETER	SQ. MILE
Over 100	Over 260
50-100	130-260
10-50	25-130
1-10	3-25
Under 1	Under 3

• Cities with over 2,000,000 inhabitants (including suburbs)

AREA 9,363,000 sq. mi. (24,250,170 sq. km.)
POPULATION 443,438,000
LARGEST CITY New York
HIGHEST POINT Mt. McKinley 20,320 ft. (6,194 m.)
LOWEST POINT Death Valley -282 ft. (-86 m.)

Vegetation



MID-LATITUDE FOREST
- Coniferous Forest
- Broadleaf Forest
- Mixed Coniferous and Broadleaf Forest
- Woodland and Shrub (Mediterranean)

MID-LATITUDE GRASSLAND
- Short Grass (Steppe)
- Tall Grass (Prairie)

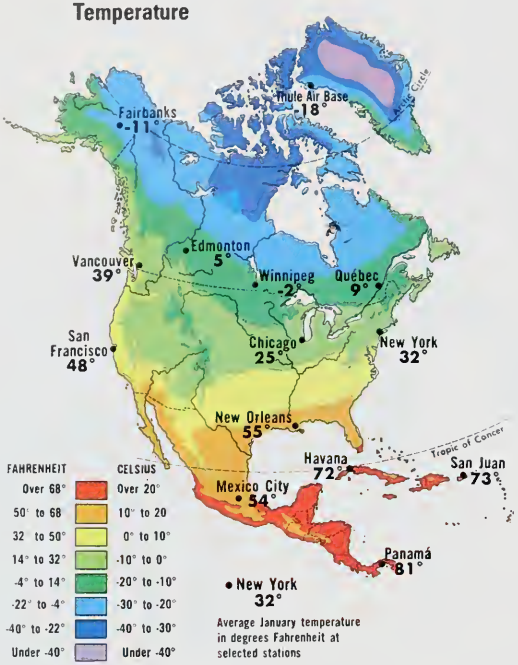
TROPICAL FOREST
- Tropical Rainforest
- Light Tropical Forest

TROPICAL GRASSLAND
- Wooded Savanna

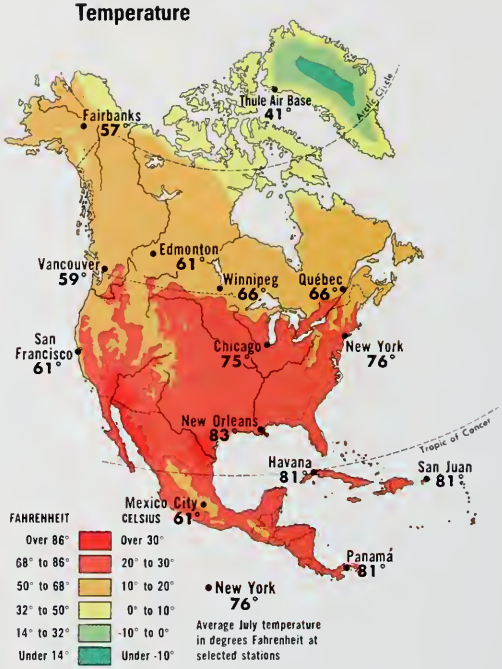
- DESERT AND DESERT SHRUB
- TUNDRA AND ALPINE
- PERMANENT ICE

Acapulco de Juárez, Mex ..H8
Akron, Ohio ..K5
Alabama (state), U.S. ..K6
Alaska (gulf) ..D4
Alaska (pen.), Alaska ..C4
Alaska (state), U.S. ..C3
Alberta (prov.), Canada ..G4
Albuquerque, N. Mex ..H6
Amarillo, Texas ..H6
Anchorage, Alaska ..D3
Antigua (isl.) ..M8
Appalachian (mts.) ..K6
Arizona (state), U.S. ..G6
Arkansas (state), U.S. ..J6
Aruba (isl.) ..M8
Athabasca (lake), Canada ..H4
Atlanta (cap.), Ga. ..K6
Austin (cap.), Texas ..J6
Baffin (bay) ..M2
Baffin (isl.), N.W.T. ..L2
Bahamas ..L7
Baltimore, Md. ..L6
Barbados ..N8
Barrow (pt.), Alaska ..C2
Baton Rouge (cap.), La. ..J6
Beaufort (sea) ..O2
Belize ..K8
Bering (sea) ..A3
Bermuda (isls.) ..M6
Birmingham, Ala. ..K6
Boise (cap.), Idaho ..G5
Boston (cap.), Mass. ..L5
British Columbia (prov.), Canada ..F4
Buffalo, N.Y. ..L5
Calgary, Alta. ..G4
California (gulf), Mex. ..G7
California (state), U.S. ..G6
Canada ..G4
Canaveral (cape), Fla. ..L7
Caribbean (sea) ..K8
Cascade (range), U.S. ..F5
Cayman Islands ..K8
Charleston, S.C. ..L6
Charlotte, N.C. ..K6
Chattanooga, Tenn. ..K6
Chesapeake (bay), U.S. ..L6
Chicago, Ill. ..K5
Chihuahua, Mex. ..H7
Cincinnati, Ohio ..K6
Ciudad Juárez, Mex. ..H6
Cleveland, Ohio ..K5
Clipperton (isl.) ..H8
Coast (ranges), U.S. ..F5
Cod (cape), Mass. ..M5
Colorado (riv.), U.S. ..G6
Colorado (state), U.S. ..H6
Columbia (riv.), U.S. ..F5
Columbus (cap.), Ohio ..K6
Connecticut (state), U.S. ..L5
Costa Rica ..K8
Cuba ..L7
Dallas, Texas ..J6
Davis (strait) ..N3
Dayton, Ohio ..K6
Delaware (state), U.S. ..L6
Denver (cap.), Colo. ..H6
Des Moines (cap.), Iowa ..J5
Detroit, Mich. ..K5
Devon (isl.), N.W.T. ..K2
Dominica ..M8
Dominican Republic ..L8
Duluth, Minn. ..J5
Edmonton (cap.), Alta. ..G4
Ellesmere (isl.), N.W.T. ..K1
El Paso, Texas ..H6
El Salvador ..J8
Erie (lake) ..K5
Fairbanks, Alaska ..D3
Farewell (cape), Greenl. ..P4
Florida (state), U.S. ..K7
Fort Worth, Texas ..J6
Foxe (basin), N.W.T. ..L3
Fraser (riv.), Br. Col. ..F4
Fresno, Calif. ..G6
Georgia (state), U.S. ..K6
Grand Rapids, Mich. ..K5
Great Bear (lake), N.W.T. ..F3
Greater Antilles (isls.) ..K7
Great Salt (lake), Utah ..G5
Great Slave (lake), N.W.T. ..H3
Greenland ..P2
Greenland (sea) ..T2
Grenada ..M8
Guadalajara, Mex. ..H7
Guadeloupe (isl.) ..M8
Guatemala ..J8
Guatemala (cap.), Guat. ..J8
Haiti ..L8
Halifax (cap.), N.S. ..M5
Hamilton, Ont. ..K5
Harrisburg (cap.), Pa. ..L5
Hartford (cap.), Conn. ..L5
Hatteras (cape), N.C. ..L6
Havana (cap.), Cuba ..K7
Honduras ..K8
Honduras (gulf) ..K8
Houston, Texas ..J7
Hudson (bay), Canada ..K3
Hudson (strait), Canada ..L3
Huron (lake) ..K5
Idaho (state), U.S. ..G5
Illinois (state), U.S. ..K5
Indiana (state), U.S. ..K6
Indianapolis (cap.), Ind. ..K5
Inuvik, N.W.T. ..E3
Iowa (state), U.S. ..J5
Iqaluit (cap.), Nun. ..M3
Jackson (cap.), Miss. ..K6
Jacksonville, Fla. ..K6
Jamaica ..L8
James (bay), Canada ..K4
Juan de Fuca (str.) ..F5
Juneau (cap.), Alaska ..E4
Kalaallit Nunaat (Greenland) ..P2
Kansas (state), U.S. ..J6
Kansas City, Mo. ..J6
Kentucky (state), U.S. ..K6
Kingston (cap.), Jamaica ..L8
Knoxville, Tenn. ..K6
Kodiak (isl.), Alaska ..C4
Labrador (reg.), Newf. ..M4
Lansing (cap.), Mich. ..K5
Las Vegas, Nev. ..G6
León, Mex. ..H7
Lesser Antilles (isls.) ..M8
Lethbridge, Alta. ..G5
Lexington, Ky. ..K6
Lincoln (cap.), Nebr. ..J5
Little Rock (cap.), Ark. ..J6
London, Ont. ..K5
Los Angeles, Calif. ..G6
Louisiana (state), U.S. ..J6
Louisville, Ky. ..K6
Lower California (pen.), Mex. ..G7
Lubbock, Texas ..H6
Mackenzie (riv.), N.W.T. ..F3
Maine (state), U.S. ..M5
Managua (cap.), Nic. ..K8
Manitoba (prov.), Canada ..J4
Martinique (isl.) ..M8
Maryland (state), U.S. ..L6
Massachusetts (state), U.S. ..L5
Matanzas, Cuba ..K7
Mazatlán, Mex. ..H7
McKinley (mt.), Alaska ..C3
Melville (isl.), Canada ..G2
Memphis, Tenn. ..K6
Mérida, Mex. ..J7
Mexicali, Mex. ..G6
México ..H7
Mexico (gulf) ..K7
Mexico City (cap.), Mex. ..J7
Miami, Fla. ..K7
Michigan (lake), U.S. ..K5
Michigan (state), U.S. ..K5
Milwaukee, Wis. ..K5
Minneapolis, Minn. ..J5
Minnesota (state), U.S. ..J5
Mississippi (riv.), U.S. ..J6
Mississippi (state), U.S. ..K6
Missouri (riv.), U.S. ..J5
Missouri (state), U.S. ..J6
Mobile, Ala. ..K6
Montana (state), U.S. ..H5
Monterrey, Mex. ..J7
Montréal, Qué. ..L5
Nashville (cap.), Tenn. ..K6
Nassau (cap.), Bahamas ..L7
Nebraska (state), U.S. ..J5
Nelson (riv.), Man. ..J4
Netherlands Antilles ..M8
Nevada (state), U.S. ..G6
New Brunswick (prov.), Canada ..M5
Newfoundland (isl.), Canada ..N5
Newfoundland (prov.), Canada ..M4
New Jersey (state), U.S. ..L5
New Mexico (state), U.S. ..H6
New Orleans, La. ..K7
New York, N.Y. ..L5
New York (state), U.S. ..L5
Nicaragua ..K8
Nicaragua (lake), Nic. ..K8
Nome, Alaska ..B3
Nortolk, Va. ..L6
North Carolina (state), U.S. ..K6
North Dakota (state), U.S. ..H5
Northwest Territories (terr.), Canada ..F3
Nova Scotia (prov.), Canada ..M5
Nuevo Laredo, Mex. ..H7
Nunavut (terr.), Canada ..H3
Nuuk (Godthåb) (cap.), Greenl. ..N3
Oakland, Calif. ..F6
Ohio (riv.), U.S. ..K6
Ohio (state), U.S. ..K5
Oklahoma (state), U.S. ..J6
Oklahoma City (cap.), Okla. ..J6
Omaha, Nebr. ..J5
Ontario (lake) ..O5
Ontario (prov.), Canada ..K4
Oregon (state), U.S. ..F5
Ottawa (cap.), Canada ..L5
Panamá ..K9
Panama (canal), Pan. ..L8
Panamá (cap.), Pan. ..L9
Peace (riv.), Canada ..G4
Pennsylvania (state), U.S. ..L5
Philadelphia, Pa. ..L6
Phoenix (cap.), Ariz. ..G6
Pittsburgh, Pa. ..K5
Platte (riv.), U.S. ..J5
Port-au-Prince (cap.), Haiti ..L8
Portland, Maine ..M5
Portland, Oreg. ..F5
Prince Edward Island (prov.), Canada ..M5
Prince of Wales (isl.), Canada ..J2
Providence (cap.), R.I. ..L5
Puebla de Zaragoza, Mex. ..J8
Puerto Rico ..M8
Québec (cap.), Qué. ..L5
Québec (prov.), Canada ..L4
Queen Charlotte (isls.), Br. Col. ..E4
Race (cape), Canada ..N5
Raleigh (cap.), N.C. ..L6
Red (riv.), U.S. ..J6
Red River of the North (riv.), U.S. ..J5
Regina (cap.), Sask. ..H4
Rhode Island (state), U.S. ..M5
Richmond (cap.), Va. ..L6
Rochester, N.Y. ..L5
Rocky (mts.) ..F4
Sacramento (cap.), Calif. ..F6
Saint Kitts and Nevis ..M8
Saint John, N. Bruns. ..M5
Saint John's (cap.), Newf. ..N5
Saint Lawrence (gulf) ..M5
Saint Lawrence (riv.) ..L5
Saint Louis, Mo. ..K6
Saint Lucia ..M8
Saint Paul (cap.), Minn. ..J5
Saint Pierre and Miquelon (isls.) ..N5
Saint Vincent and The Grenadines ..M8
Salt Lake City (cap.), Utah ..G5
Saltillo, Mex. ..H7
San Antonio, Texas ..J7
San Diego, Calif. ..G6
San Francisco, Calif. ..F6
San Jose, Calif. ..F6
San José (cap.), C. Rica ..K9
San Juan (cap.), P. Rico ..M8
San Lucas (cape), Mex. ..G7
San Luis Potosí, Mex. ..H7
San Salvador (cap.), El Salv. ..J8
Santiago de Cuba, Cuba ..L8
Santo Domingo (cap.), Dom. Rep. ..L8
Saskatchewan (prov.), Canada ..H4
Saskatoon, Sask. ..H4
Seattle, Wash. ..F5
Shreveport, La. ..J6
Sierra Nevada (range), Calif. ..F6
South Carolina (state), U.S. ..K6
South Dakota (state), U.S. ..H5
Southampton (cape), Canada ..K3
Spokane, Wash. ..G5
Springfield (cap.), Ill. ..J6
Sudbury, Ont. ..K5
Superior (lake) ..K5
Tacoma, Wash. ..F5
Tallahassee (cap.), Fla. ..K6
Tampa, Fla. ..K7
Tampico, Mex. ..J7
Tegucigalpa (cap.), Hond. ..K8
Tehuantepec, Mex. ..J8
Tennessee (state), U.S. ..K6
Texas (state), U.S. ..J6
Thule Air Base, Greenl. ..M2
Thunder Bay, Ont. ..K5
Tijuana, Mex. ..G6
Toledo, Ohio ..K5
Toronto (cap.), Ont. ..K5
Torreón, Mex. ..H7
Trenton (cap.), N.J. ..L5
Trinidad and Tobago ..N8
Tucson, Ariz. ..G6
Tulsa, Okla. ..J6
Turks and Caicos Islands ..L7
Ungava (pen.), Qué. ..L3
United States of America ..H5
Utah (state), U.S. ..G6
Vancouver, Br. Col. ..F4
Vancouver (isl.), Br. Col. ..F5
Veracruz, Mex. ..J8
Vermont (state), U.S. ..L5
Victoria (cap.), Br. Col. ..F5
Victoria (isl.), N.W.T. ..G2
Virginia (state), U.S. ..L6
Virgin Islands (isls.) ..M8
Washington (state), U.S. ..F5
Washington, D.C. (cap.), U.S. ..L6
West Indies (isls.) ..M7
West Palm Beach, Fla. ..K7
West Virginia (state), U.S. ..K6
Whitehorse (cap.), Yukon ..E3
Wichita, Kansas ..J6
Wilmington, Del. ..L6
Winnipeg (cap.), Man. ..J5
Winnipeg (lake), Man. ..J4
Winnipegosis (lake), Man. ..H4
Wisconsin (state), U.S. ..K5
Wyoming (state), U.S. ..H5
Yellowknife (cap.), N.W.T. ..G3
Yucatán (pen.), Mex. ..K7
Yukon (riv.) ..C3
Yukon Territory (terr.), Canada ..E3

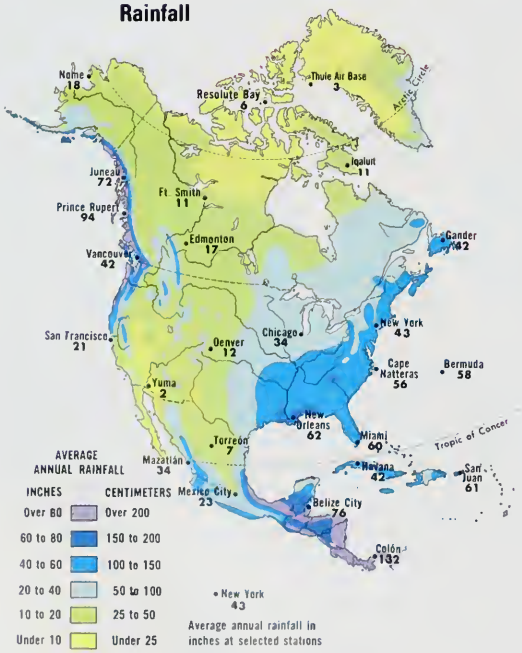
Average January Temperature



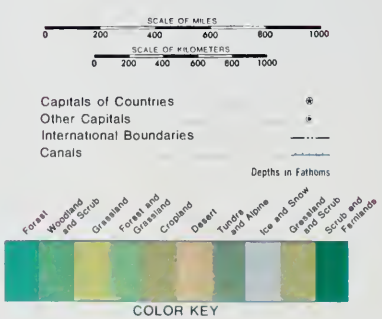
Average July Temperature



Rainfall



Vegetation/Relief



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STATES

Aguascalientes 504,300 ... H6
Baja California 1,227,400 ... B1
Baja California Sur 221,000 ... C3
Campeche 371,800 ... D7
Chiapas 2,097,500 ... N8
Chihuahua 1,935,100 ... F2
Coahuila 1,561,000 ... H3
Colima 339,400 ... G7
Distrito Federal 9,377,300 ... L1
Durango 1,160,300 ... G4
Guanajuato 3,045,600 ... J6
Guerrero 2,174,200 ... J8
Hidalgo 1,518,200 ... K6
Jalisco 4,296,500 ... H6
México 7,542,300 ... K7
Michoacán 3,049,400 ... H7
Morelos 931,400 ... K7
Nayarit 729,500 ... G6
Nuevo León 2,463,500 ... K4
Oaxaca 2,517,500 ... L8
Puebla 3,285,300 ... L7
Querétaro 730,900 ... J6
Quintana Roo 209,900 ... P7
San Luis Potosí 1,669,900 ... J5
Sinaloa 1,882,200 ... F4
Sonora 1,498,100 ... D2
Tabasco 1,150,000 ... N7
Tamaulipas 1,924,900 ... K4
Tlaxcala 548,500 ... N1
Veracruz 5,263,800 ... L7
Yucatán 1,034,300 ... P6
Zacatecas 1,144,700 ... H5

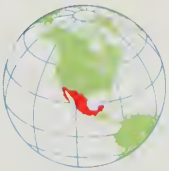
CITIES and TOWNS

Acala 11,483 ... N8
Acámbaro 32,257 ... J7
Acaponeta 11,844 ... G5
Acapulco de Juárez 309,254 ... K8
Acatlán de Osorno 7,624 ... K7
Acatzingo de Hidalgo 6,905 ... N2
Acayucan 21,173 ... M8
Actopan 11,037 ... KE
Agua Dulce 21,060 ... M7
Agua Prieta 20,754 ... E1
Aguascalientes 181,277 ... H6
Agustín 5,715 ... H7
Ahuacatitlán 6,436 ... L1
Ahuacatlán 5,350 ... G6
Ahumada 6,466 ... F1
Ajalpan 8,238 ... L7
Alamo 9,954 ... L6
Aldama 6,047 ... G2
Allende, Coahuila 11,076 ... J2
Allende, Nuevo León 9,914 ... J4
Altamira 6,053 ... L5
Altepexi 6,661 ... L7
Altotonga 6,754 ... P1
Alvarado 15,792 ... M7
Ameca 21,018 ... H6
Amecameca de Juárez 16,276 ... L1
Amozoc de Mota 9,203 ... N2
Anáhuac, Chihuahua 10,886 ... F2
Anáhuac, Nuevo León 8,168 ... J3
Apan 13,705 ... M1
Apatzingán de la Constitución 44,849 ... H7
Apizaco 21,189 ... N1
Arandas 18,934 ... H6
Arcelia 10,024 ... J7
Ario de Rosales 8,774 ... J7
Armería 10,616 ... G7
Arriaga 13,193 ... N8
Arteaga 5,324 ... H7
Atlixco 41,967 ... M2
Atotonilco el Alto 16,271 ... H6
Atoyac de Álvarez 8,874 ... J8
Autlán de Navarro 20,308 ... G7
Axochiapan 8,283 ... M2
Azcapotzalco 534,554 ... L1
Bamoa 5,866 ... E4
Benjamín Hill 5,366 ... D1
Bernardino de Sahagún 12,327 ... M1
Cabo San Lucas 1,534 ... E5
Cacahoatán 5,079 ... N9
Cadereyta Jiménez 13,586 ... K4
Calkiní 6,870 ... D6
Calpulalpan 8,659 ... M1
Calvillo 6,453 ... H6
Campeche 69,506 ... D7
Cananea 17,518 ... D1
Canatlán 5,983 ... G4
Cancún 326 ... Q6
Cañitas de Felipe Pescador 4,885 ... H5
Capulhuac de Mirafuentes 8,289 ... K1
Cárdenas, San Luis Potosí 12,020 ... K6
Cárdenas, Tabasco 15,643 ... N8
Castaños 8,996 ... J3
Catemaco 11,786 ... M7
Celaya 79,977 ... J6
Cerritos 10,421 ... J5
Cerro Azul 20,259 ... L6
Chahuites 5,218 ... M8
Chalco de Díaz Covarrubias 12,172 ... L1
Champotón 6,606 ... D7
Charcas 10,491 ... J5
Chetumal 23,685 ... Q7
Chiapa de Corzo 8,571 ... N8
Chiautempan 12,327 ... N1
Chietla 4,602 ... M2
Chihuahua 327,313 ... F2
Chilapa de Alvarez 9,204 ... K8
Chilpancingo de los Bravos 36,193 ... K8
China, Nuevo León 4,958 ... K4
Chocomán 5,114 ... P2
Cholula de Rivadavia 15,399 ... M1
Chualtián 9,451 ... G7
Cintalapa de Figueroa 12,036 ... N8
Ciudad Acuña (Villa Acuña) 30,276 ... J2
Ciudad Altamirano 8,694 ... J7
Ciudad Camargo, Chihuahua 24,030 ... G3
Ciudad Camargo, Tamaulipas 5,953 ... K3
Ciudad de Río Grande 11,651 ... H5
Ciudad del Carmen 34,656 ... N7
Ciudad del Maíz 5,241 ... K5
Ciudad Delicias 52,446 ... G2
Ciudad Guzmán 48,166 ... H7
Ciudad Hidalgo, Chiapas 4,105 ... N9
Ciudad Hidalgo, Michoacán 24,692 ... J7
Ciudad Juárez 424,135 ... F1
Ciudad Lerdo 19,803 ... H4
Ciudad Madero 115,302 ... L5
Ciudad Mante 51,247 ... K5
Ciudad Mendoza 18,696 ... O2
Ciudad Miguel Alemán 11,259 ... K3
Ciudad Obregón 144,795 ... E3
Ciudad Río Bravo 39,018 ... K4
Ciudad Satélite 35,083 ... L1
Ciudad Serdán 9,581 ... O2
Ciudad Valles 47,587 ... K5
Ciudad Victoria 83,897 ... K5
Coalcomán de Matamoros 4,875 ... H7
Coatepec 21,542 ... P1
Coatetelco 5,268 ... L2
Coatzacoalcos 69,753 ... M7
Cocorit 4,478 ... E3
Colima 58,450 ... H7
Colotlán 6,135 ... H5
Comala 5,592 ... H7
Comalcalco 14,963 ... N7
Comitán de Domínguez 21,249 ... O8
Compostela 9,801 ... G6
Concepción del Oro 8,144 ... J4
Contla 7,517 ... N1
Coquimatlán 6,212 ... G7
Córdoba 78,495 ... P2
Cosamaloapan de Carpio 19,756 ... M7
Coscomatepec de Bravo 6,023 ... P2
Costa Rica 11,795 ... F4
Cotija de la Paz 9,178 ... H7
Coyoacán 339,446 ... L1
Coyotepec 8,888 ... L1
Coyuca de Benítez 6,328 ... J8
Cozumel 5,858 ... Q6
Cuatrociénagas de Carranza 5,523 ... H3
Cuauhtémoc 26,598 ... F2
Cuautepec de Hinojosa 5,501 ... K6
Cuautitlán de Romero Rubio 11,439 ... L1
Cuautla Morelos 13,946 ... L2
Cuernavaca 239,813 ... L2
Cuitlahuac 4,813 ... P2
Culiacán 228,001 ... F4
Dolores Hidalgo de la Independencia Naci 16,849 ... J6
Durango 182,633 ... G4
Dzidzantún 7,064 ... P6
Dzitbalché 4,393 ... P6
Ebano 17,489 ... K5
Ecatepec de Morelos 11,899 ... L1
Ejutla de Crespo 5,263 ... L8
Eldorado 8,115 ... E4
El Fuerte 7,179 ... E3
El Salto 7,818 ... G5
Empalme 24,927 ... D2
Encarnación de Díaz 10,474 ... H6
Ensenada 77,687 ... A1
Escarcega 7,248 ... D7
Escuinapa de Hidalgo 16,442 ... G5
Escuintla 4,111 ... N9
Esperanza, Sonora 11,762 ... E3
Espita 5,394 ... O6
Fortín de las Flores 9,358 ... P2
Francisco I. Madero 12,613 ... H4
Fresnillo de González Echeverría 44,475 ... H5
Frontera 10,066 ... N7
General Terán 5,354 ... K4
Gómez Palacio 79,650 ... G4
González 6,440 ... K5
Guadalajara 1,478,383 ... H6
Guadalupe, Nuevo León 51,899 ... K4
Guadalupe, Zacatecas 13,246 ... H5
Guadalupe Victoria, Durango 7,931 ... H4
Guamuchil 17,151 ... E4
Guanajuato 36,809 ... J6
Guasave 26,080 ... E4
Guaymas 57,492 ... D3
Gustavo Díaz Ordaz 10,154 ... K3
Gutiérrez Zamora 9,099 ... L6
Halachó 4,804 ... O6
Hermosillo 232,691 ... D2
Heroica Caborca 20,771 ... C1
Heroica Nogales 52,108 ... D1
Hidalgo del Parral (Parral) 57,619 ... G3
Huachinango 16,826 ... K7
Huajuapan de León 13,822 ... L8
Huamantla 15,565 ... N1
Huatabampo 18,506 ... D3
Huatusco de Chicuellar 9,501 ... P2
Huauchinango 16,826 ... L6
Huautla de Jiménez 6,132 ... L7
Huejotzingo 8,552 ... M1
Huejutla 6,854 ... K6
Huetamo 9,333 ... J7
Huimanguillo 7,075 ... N8
Huitzuco de los Figueroa 9,406 ... K7
Huixtepec 5,927 ... L8
Huixtla 15,737 ... N9
Hunucmá 8,020 ... O6
Iguala de la Independencia 45,355 ... K7
Irapuato 135,596 ... J6
Isla, Veracruz 8,075 ... M7
Isla Mujeres 2,663 ... Q6
Ixmiquilpan 6,048 ... K6
Ixtapa ... J8
Ixtapalapa 522,095 ... L1
Ixtenco 5,035 ... N1
Ixtepec 14,025 ... M8
Ixtlán del Río 10,986 ... G6
Izamal 9,749 ... P6
Izúcar de Matamoros 21,164 ... M2
Jala 4,535 ... G6
Jalapa Enríquez 161,352 ... P1
Jalpa 9,941 ... H6
Jalpa de Méndez 4,785 ... N7
Jáltipan de Morelos 15,170 ... M8
Jerez de García Salinas 20,325 ... H5
Jico 7,269 ... P1
Jiménez, Chihuahua 18,095 ... G3
Jojutla de Juárez 14,438 ... L2
José Cardel 5,396 ... O1
Juan Aldama 9,667 ... H4
Juchipila 6,328 ... H6
Juchitán de Zaragoza 30,218 ... M8
La Barca 18,055 ... H6
Lagos de Moreno 33,782 ... J6
La Paz 46,011 ... D5
La Piedad Cavadas 34,963 ... H6
Las Choapas 20,166 ... M7
Las Rosas 7,658 ... N8
León 468,887 ... J6
Lerdo de Tejada 11,628 ... M8
Libres 4,830 ... O1
Linares 24,456 ... K4
Loma Bonita 15,804 ... M7
Loreto 7,132 ... J5
Los Mochis 67,953 ... E4
Los Reyes de Salgado 19,452 ... H7
Macuspana 12,293 ... N8
Madera 9,759 ... F2
Magdalena de Kino 10,281 ... D1
Maltrata 5,457 ... O2
Manzanillo 20,777 ... G7
Mapastepec 5,907 ... N9
Martínez de la Torre 17,203 ... L6
Mascota 5,674 ... G6
Matamoros, Coahuila 15,125 ... H4
Matamoros, Tamaulipas 165,124 ... L4
Matehuala 28,799 ... J5
Matías Romero 13,200 ... M8
Maxcanú 6,505 ... O6
Mazatlán 147,010 ... F5
Melchor Múzquiz 18,868 ... H3
Melchor Ocampo del Balsas 4,766 ... H8
Meoqui 12,308 ... G2
Mérida 233,912 ... P6
Metepec 4,625 ... M2
Mexicali 317,228 ... B1
Mexico City (cap.) 9,377,300 ... L1
Miahuatlán de Porfirio Díaz 5,714 ... L8
Mier 5,636 ... K3
Miguel Auza 9,303 ... H4
Minatitlán 68,397 ... M8
Mineral del Monte 8,887 ... K6
Misantla 8,799 ... P1
Monclova 78,134 ... J3
Montemorelos 18,642 ... K4
Nuevo Ideal 5,252 ... G4
Nuevo Laredo 184,622 ... J3
Oaxaca de Juárez 114,948 ... L8
Ocampo 4,801 ... K5
Ocotlán 35,361 ... H6
Ocotlán de Morelos 5,882 ... L8
Ojinaga 12,757 ... G2
Ojocaliente 7,582 ... H5
Ometepec 7,342 ... K8
Oriental 6,009 ... O1
Orizaba 105,150 ... P2
Oxkutzcab 8,182 ... P6
Ozumba de Alzate 6,876 ... M1
Pachuca de Soto 83,892 ... K6
Padilla 4,581 ... K5
Palenque 2,595 ... O8
Pánuco 14,277 ... K6
Papantla de Olarte 26,773 ... L6
Paraíso 7,561 ... N7
Parral 57,619 ... G3
Parras de la Fuente 18,207 ... H4
Paso de Ovejas 4,371 ... Q2
Pátzcuaro 17,299 ... J7
Pedro Montoya 4,563 ... K6
Péjnamo 9,245 ... J6
Pericos 4,445 ... F4
Perote 12,742 ... O1
Petatlán 9,419 ... J8
Peto 8,362 ... P6
Pichucalco 4,615 ... N8
Piedras Negras, Coahuila 41,033 ... J2
Piedras Negras, Veracruz 4,099 ... Q2
Pijijiapan 5,053 ... N9
Poza Rica de Hidalgo 152,276 ... L6
Profesor Rafael Ramírez 5,338 ... D1
Progreso 17,518 ... P6

Puebla de Zaragoza 465.985	N2	Saltillo 200.712	J4
Puente de Ixtla 10 435	K2	Salvatierra 18 975	J6
Puerto Juarez 100	Q6	San Andrés Tuxtla 24.267	M7
Puerto Peñasco 8 452	C1	San Blas, Sinaloa 6.222	E3
Puerto Vallarta 24 155	G6	San Buenaventura 9.188	J3
Puruándiro 9 956	J7	San Cristóbal de las Casas 25.700	N8
Querétaro 142 448	J6	San Felipe Guanajuato 10.129	J6
Ramos Arizpe 6 205	J4	San Fernando, Tamaulipas 27.656	L4
Reynosa 181.646	K3	San Francisco del Oro 12 116	F3
Rincón de Romos 8.348	H5	San Francisco del Rincón 27.079	H6
Rioverde 16 804	J6	San Gabriel Chilac 6.707	K7
Rosario 10.276	G5	San Jerónimo de Juárez 5.204	J8
Ruiz 8.954	G6	San Juan 15.422	K6
Sabinas 20.538	J3	San Juan de los Lagos 19.570	H6
Sabinas Hidalgo 17.439	J3		
Sahuaripa 4 710	E2		
Sahuayo de Diaz 28.727	H7		
Salamanca 61.039	J6		
Salina Cruz 22.004	M9		
Salinas 7 471	J5		

(continued on following page)

AREA 761,601 sq. mi. (1,972,546 sq. km.)
POPULATION 86,154,000
CAPITAL Mexico City
LARGEST CITY Mexico City
HIGHEST POINT Citlaltépetl 18,700 ft. (5,700 m.)
MONETARY UNIT Mexican peso
MAJOR LANGUAGE Spanish
MAJOR RELIEF Roman Catholicism



San Luis de la Paz 12.654 J6
San Luis Potosí 271.123 J5
San Luis Río Colorado 49.990 B1
San Marcos 5.861 K8
San Martín de las Pirámides 4.575 M1
San Martín Texmelucan 23.355 M1
San Miguel de Allende 24.286 J6
San Nicolás de los Garza 28.803 J3
San Pedro de las Colonias 26.882 H4
San Rafael 8.974 M1
San Salvador el Seco 7.729 O1
Santa Ana 7.020 D1
Santa Ana Chiautempan (Chiautempan) 12.327 N1
Santa Bárbara 16.978 F3
Santa María del Río 4.972 J6
Santa Rosalía 7.356 C3
Santiago Ixcuintla 17.321 G6
Santiago Jamiltepec 5.280 K8
Santiago Miahuatlán 4.917 O2
Santiago Papasquiaro 6.636 F4
Santiago Pinotepa Nacional 9.382 K8
Santiago Tuxtla 9.426 M7
Saucillo 8.467 G2
Sayula 14.339 H7
Sayula de Alemán 4.896 M8
Silao 31.825 J6
Soledad de Doblado 6.612 O2
Soledad Díez Gutiérrez 9.622 J5
Sombrerete 11.077 H5
Tacámbaro de Codallos 9.695 J7
Tala 15.744 H6
Tamazunchale 12.302 K6
Tamiahua 6.264 L6
Tampico 212.188 L5
Tamuín 7.251 K6
Tantoyuca 11.902 L6
Tapachula 60.620 N9
Taxco de Alarcón 27.089 K7
Teapa 6.534 N8
Tecate 14.738 A1
Tecomán 31.625 H7
Tecpan de Galeana 8.095 J8
Tecuala 12.461 G5
Tehuacán 47.497 L7
Tehuantepec 16.179 M8
Tekax de Alvaro Dbregón 10.326 P6
Teloloapan 10.335 J7
Temax 4.915 P6
Tenancingo de Degollado 12.807 K7
Tenango de Río Blanco 12.302 D2
Tenosique de Pino Suárez 11.393 O8
Teocaltiche 13.745 H6
Teoceto 4.572 P1
Teotihuacán de Arista 2.238 L1
Tepalcingo 5.968 M2
Tepatitlán de Morelos 29.292 H6
Tepatlaxco de Hidalgo 8.833 N1
Tepeaca 7.466 N2
Tepeapulco 7.027 M1
Tepeji del Río 10.365 L1
Tepic 108.924 G6
Tepoztlán 6.851 L1
Tequixquitla 4.825 O1
Terán 5.215 N8
Texcoco de Mora 18.044 M1
Teziutlán 23.948 O1
Ticul 14.341 P6
Tierra Blanca 22.727 L7
Tijuana 363.154 A1
Tixtla de Guerrero 10.334 K8
Tizayuca 6.262 L1
Tizimín 18.343 Q6
Tlacolula de Matamoros 8.300 L8
Tlahualilo de Zaragoza 8.951 H3
Tlalancaneca 5.090 M1
Tlalmanalco de Velásquez 5.744 L1
Tlalnepantla de Comonfort 45.575 L1
Tlalpan 130.719 L1
Tlaltenango de Sanchez Román 7.698 H6
Tlahuapan 6.384 L2
Tlapacoyan 13.172 P1
Tlapa de Comonfort 6.676 K8
Tlaquepaque 59.760 G6
Tlaquiltenango 8.625 L2
Tlaxcala de Xicotencatl 9.972 M1
Tlaxco 4.969 N1
Toluca de Lerdo 136.092 K7
Tonalá 15.611 N8
Topolobampo 4.685 E4
Torreón 244.309 H4
Tula, Tamaulipas 5.407 K5
Tula de Allende 10.720 K6
Tulancingo 35.799 K7
Tultepec 8.321 L1
Tuxpan, Nayarit 20.322 G6
Tuxpan, Jalisco 14.693 H7
Tuxpan de Rodríguez Cano 33.901 L6
Tuxtepec 17.701 L7
Tuxtla Gutiérrez 66.851 N8
Tzucabab 4.876 P7
Umán 8.371 P6
Unión de Tula 6.399 G7
Unión Hidalgo 8.658 M8
Uruapan del Progreso 108.124 H7
Valladolid 14.663 P6
Valle de Allende 4.973 G3
Valle de Bravo 7.628 J7
Valle Hermoso 19.278 L4
Venustiano Carranza 23.624 N8
Veracruz 255.646 Q1
Vicente Guerrero, Durango 8.451 G5
Victor Rosales 7.629 H5
Villa Acuña 30.276 J2
Villa Cuauhtémoc 6.611 L5
Villa de Guadelupe Hidalgo 88.537 L1
Villa Frontera 25.761 J3
Villahermosa 133.181 N8
Villanueva 5.895 H5
Villa Unión, Sinaloa 6.789 F5
Villa Vicente Guerrero 18.280 N1
Xicotencatl 6.374 K5
Xicotepec de Juárez 12.656 L6
Xochimilco 116.493 L1
Yaqui 8.061 D3
Yautepec 13.952 L2
Zaachila 7.270 L8
Zacapoaxtla 4.527 O1
Zacapu 31.989 J7
Zacatecas 50.251 H5
Zacatelco 14.117 N1
Zacatepec 16.839 L2
Zacatlán 7.909 N1
Zacoalco de Torres 11.343 H6
Zamora de Hidalgo 5.775 H7
Zaragoza, Coahuila 6.797 J2
Zaragoza, Puebla 4.754 O1
Zempoala 5.064 L1
Zihuatanejo 4.879 J8
Zimatlán de Alvarez 5.746 L8
Zitácuaro 36.911 J7
Zumpango de Ocampo 12.923 L1
Zumpango del Río 8.162 J8

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Agriculture, Industry and Resources

DOMINANT LAND USE

- Wheat, Livestock
- Cereals (chiefly corn), Livestock
- Diversified Tropical Cash Crops
- Cotton, Mixed Cereals
- Livestock, Limited Agriculture
- Range Livestock
- Forests
- Nonagricultural Land

ϟ Water Power
Major Industrial Areas

MAJOR MINERAL OCCURRENCES

Ag	Silver	G	Natural Gas	O	Petroleum
Au	Gold	Gr	Graphite	Pb	Lead
C	Coal	Hg	Mercury	S	Sulfur
Cu	Copper	Mn	Manganese	Sb	Antimony
F	Fluorspar	Mo	Molybdenum	Sn	Tin
Fe	Iron Ore	Na	Salt	W	Tungsten
				Zn	Zinc

OTHER FEATURES

Agiobampo (bay) E3
Aguanaval (riv.) H4
Alacrán (reef) P5
Amistad (res.) J2
Angel de la Guarda (isl.) C2
Antigua (riv.) Q1
Arcas (cay) N6
Arena (pt.) E5
Arenas (cay) D5
Atoyac (riv.) N2
Atoyac (riv.) Q2
Babia (riv) J2
Bacalar (lake) P7
Ballenas (bay) C3
Balsas (riv.) J7
Banderas (bay) G6
Bavispe, Río de (riv.) E1
Blanco (riv.) Q2
Bravo (Grande) (riv.) G2
Burro (mts.) J2
California (gulf) D3
Campeche (bank) D6
Campeche (bay) N7
Candelaria (riv.) O8
Carmen (isl.) O3
Carranza, Venustiano (res.) J3
Casas Grandes (riv.) F1
Catoche (cape) Q6
Cedros (isl.) B2
Cerralvo (isl.) E4
Charnela (bay) G7
Chapala (lake) H6
Chetumal (bay) P8
Chichén-Itzá (ruin) P6
Citlaltépeti (mt.) O2
Clarión (isl.) B7
Colorado (riv.) B1
Concepción (bay) D3
Conchos (riv.) G2
Corrientes (cape) F6
Coyuca (riv.) O1
Cozumel (isl.) D6
Creciente (isl.) D5
Cuitzeo (lake) J7
Delgada (pt.) L7
Dzibichaltún (ruin) P6
El Azucar (res.) K3
El Chichón (vol.) N8
Espíritu Santo (isl.) D4
Falcón (res.) K3
Falso (cape) D5
Fuerte (riv.) E3
Giganta, Sierra de la (mts.) D4
Grande (Bravo) (riv.) G2
Grande de Santiago (riv.) G6
Grijalva (riv.) N7
Guzmán (lake) F1
Herrero (pt.) Q7
Hondo (riv.) P7
Jesús María (reef) L4
La Boquilla (res.) G3
Lacantum (riv.) O8
La Paz (bay) D4
Lobos (cape) C2
Lobos (pt.) D3
Lower California (pen.) C3
Madre (lag.) L4
Madre del Sur, Sierra (mts.) K8
Madre Occidental, Sierra (mts.) F3
Madre Oriental, Sierra (mts.) J4
Magdalena (bay) C4
Maldonado (pt.) K8
Mapimí (depr.) G3
María Cleófas (isl.) F6
María Madre (isl.) F6
María Magdalena (isl.) F6
Marías, Islas (isls.) F6
Mar Muerto (lag.) N9
Mexico (gulf) N4
Mezcala (riv.) J8
Mezquital (riv.) G5
Mita (pt.) G6
Mitla (ruin) M8
Moctezuma (riv.) K6
Monserrate (isl.) D4
Montague (isl.) B1
Muerto, Mar (lag.) N9
Nauhcampatépeti (mt.) O1
Nayarit, Sierra (mts.) G5
Nazas (riv.) G4
Nohku (pt.) D7
Nuevo, Bajo (reef) D6
Orizaba (Citlaltépetl) (mt.) O2
Palenque (ruin) O8
Palmito de la Virgen (isl.) F5
Palmito del Verde (isl.) F5
Pánuco (riv.) K5
Paricutín (vol.) H7
Pátzcuaro (lake) J7
Pérez (isl.) P5
Petacalco (bay) H8
Popocatépeti (mt.) M1
Ramos (riv.) G4
Revillagigedo (isls.) C7
Roca Partida (isl.) C7
Rojo (cape) L6
Sabinas (riv.) J3
San Antonio (reef) L4
San Benedicto (isl.) D7
San Benito (isl.) B2
San Jorge (bay) C1
San José (isl.) D4
San Lázaro (cape) C4
San Lucas (cape) E5
San Marcos (isl.) D3
San Rafael (reef) L4
Santa Ana (reef) N7
Santa Catalina (isl.) D4
Santa Cruz (isl.) D4
Santa Eugenia (pt.) B3
Santa Margarita (isl.) C4
Santa María (lake) F1
Santa María (riv.) F1
Santiaguillo (lake) G4
Sebastián Vizcaíno (bay) B2
Socorro (isl.) O7
Sonora (riv.) D2
Superior (lag.) M9
Tecapan (inlet) F5
Tehuantepec (isth.) M8
Tehuantepec (gulf) M9
Teotihuacán (ruin) M1
Términos (lag.) O7
Tiburón (isl.) C2
Triángulo Este (isl.) N6
Triángulo Oeste (isl.) N6
Tula (riv.) L1
Urique (riv.) F3
Usumacinta (riv.) O8
Uxmal (ruins) P6
Valsequillo (res.) N2
Venustiano Carranza (res.) J3
Verde (riv.) F3
Verde (riv.) L8
Yaqui (riv.) E2
Yucatán (pen.) P7

GUATEMALA

AREA 42,042 sq. mi. (108,889 sq. km.)
POPULATION 9,197,000
CAPITAL Guatemala
LARGEST CITY Guatemala
HIGHEST POINT Tajumulco 13,845 ft. (4,220 m.)
MONETARY UNIT quetzal
MAJOR LANGUAGES Spanish, Quiché
MAJOR RELIGION Roman Catholicism

BELIZE

AREA 8,867 sq. mi. (22,966 sq. km.)
POPULATION 180,000
CAPITAL Belmopan
LARGEST CITY Belize City
HIGHEST POINT Victoria Peak 3,681 ft. (1,122 m.)
MONETARY UNIT Belize dollar
MAJOR LANGUAGES English, Spanish, Mayan
MAJOR RELIGIONS Roman Catholicism, Protestantism

EL SALVADOR

AREA 8,260 sq. mi. (21,393 sq. km.)
POPULATION 5,207,000
CAPITAL San Salvador
LARGEST CITY San Salvador
HIGHEST POINT Santa Ana 7,825 ft. (2,385 m.)
MONETARY UNIT colón
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

HONDURAS

AREA 43,277 sq. mi. (112,087 sq. km.)
POPULATION 4,951,000
CAPITAL Tegucigalpa
LARGEST CITY Tegucigalpa
HIGHEST POINT Las Minas 9,347 ft. (2,849 m.)
MONETARY UNIT lempira
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

NICARAGUA

AREA 45,698 sq. mi. (118,358 sq. km.)
POPULATION 3,384,000
CAPITAL Managua
LARGEST CITY Managua
HIGHEST POINT Cerro Mocotón 6,913 ft. (2,107 m.)
MONETARY UNIT córdoba
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

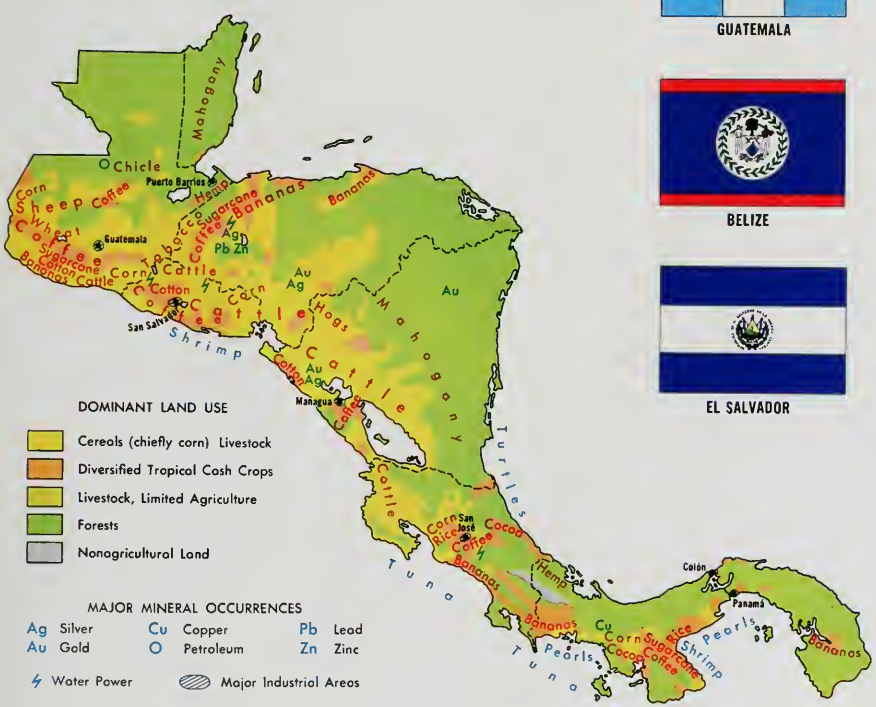
COSTA RICA

AREA 19,575 sq. mi. (50,700 sq. km.)
POPULATION 2,959,000
CAPITAL San José
LARGEST CITY San José
HIGHEST POINT Chirripó Grande 12,530 ft. (3,819 m.)
MONETARY UNIT colón
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

PANAMA

AREA 29,761 sq. mi. (77,082 sq. km.)
POPULATION 2,418,000
CAPITAL Panamá
LARGEST CITY Panamá
HIGHEST POINT Vol. Baru 11,401 ft. (3,475 m.)
MONETARY UNIT balboa
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

Agriculture, Industry and Resources



GUATEMALA

HONDURAS

BELIZE

NICARAGUA

EL SALVADOR

COSTA RICA

PANAMA

BELIZE

CITIES and TOWNS

Belize City 39,887 C2
Belmopan (cap.) 2,932 C2
Corozal Town 6,862 C1
Hattieville 904 C2
Independence 225 C2
Libertad 856 C1
Orange Walk Town 8,441 C1
Punta Gorda 2,219 C2
San Ignacio 5,606 C2
San José 420 C2
San Pedro 213 D2
Stann Creek Town 6,627 C2

OTHER FEATURES

Ambergris (cay) D1
Belize (riv.) C2
Glover (reef) D2
Half Moon (cay) D2
Hondo (riv.) C1
Honduras (gulf) D2
Mauger (cay) D2
Mya (mts.) C2
New (riv.) C2
Saint Georges (cay) D2
Sarstún (riv.) C3
Turneffe (isls.) D2

COSTA RICA

CITIES and TOWNS

Alajuela 33,122 E6
Atenas 1,728 E6
Bagaces 2,129 E5
Boruca 1,892 F6
Buenos Aires 302 F6
Cañas 6,053 E5
Cartago 21,753 F6
Ciudad Quesada 9,754 E5
Esparta 4,699 E5
Filadelfia 2,958 E5
Golfito 6,962 F6
Grecia 8,355 E5
Guácimo 1,168 F5
Guápiles 3,524 F5
Heredia 22,700 E5
Las Juntas 1,129 E5
Liberia 10,802 F6
Limón 29,621 E5
Miramar 1,673 E5
Nicoya 7,474 F6
Orotina 3,170 E5
Palmares 3,083 F5
Paquera E6
Paraíso 8,446 F6
Playa Bonita E6
Puerto Cortés 2,070 E5
Puntarenas 26,331 E5
Quepos 2,155 F6
San Ignacio 446 E5
San José (cap.) 215,441 E5
San Marcos 917 E6
San Ramón 9,245 F6
Santa Cruz 5,777 E6
Santa Rosa E6

(continued on following page)

(continued)

Santa Elena 5,148 F6
Sibude F6
Siguirres 4,361 F5
Suretka F6
Tierralba 12,151 F6
Vesta F6

OTHER FEATURES

Blanco (cape) E6
Blanco (peak) F6
Burica (pt.) F6
Cahuita (pt.) F6
Caño (isl.) F6
Chiripó Grande (mt.) F6
Coronada (bay) F6
Culapa Miravalles (vol.) E5
Dulce (gulf) F6
Gongora (mt.) E5
Guardian (bank) D6
Guiones (pt.) E6
Irazu (mt.) F6
Llorena (pt.) F6
Matapalo (cape) F6
Nicoya (gulf) E6
Nicoya (pen.) E6
Papagayo (gulf) E5
Salinas (bay) D5
San Juan (riv.) E5
Santa Elena (cape) D5
Talamanca (range) F6

EL SALVADOR

CITIES and TOWNS

Acajutla 8,598 B4
Ahuachapán 17,242 B4
Atiquizaya 7,035 C3
Chalatenango 7,633 C3
Chinameca 6,303 C4
Cojutepeque 20,615 C4
Ilobasco 6,572 C4
Intipucá 3,469 D4
La Libertad C4
La Unión 17,207 D4
Metapán 7,704 C3
Nueva San Salvador 35,106 C4
San Francisco Gotera 4,725 C4
San Miguel 59,304 D4
San Salvador (cap.) 337,171 C4
Santa Ana 96,306 C4
Santa Rosa de Lima 5,707 D4
San Vicente 15,872 C4
Sensuntepeque 7,226 C4
Sonsonate 33,562 C4
Suchitoto 5,540 C4
Usulutan 19,616 C4
Zacatecoluca 15,718 C4

OTHER FEATURES

Fonseca (gulf) D4
Guija (lake) C3
Lempa (riv.) C4
Remedios (pt.) B4
Santa Ana (mt.) C4

GUATEMALA

CITIES and TOWNS

Amatitlán 15,251 B3
Antigua 17,994 B3
Asunción Mita 7,477 C3
Chajul 4,329 B3
Champerico 5,722 A3
Chichicastenango 2,635 B3
Chimaltenango 12,860 B3
Chiquimula 16,126 C3
Coatepeque 15,979 A3
Cobán 11,416 B3
Comalapa 10,980 B3
Cubulco 2,021 B3
Culiapa 4,287 B3
El Estor 2,324 B3
El Progreso 4,009 B3
Escuintla 33,205 B3
Flores 1,477 C2
Gualán 5,169 C3
Guatemala (cap.) 700,538 B3
Huehuetenango 12,570 B3
Ipala 3,356 B3
Iztapa 1,237 B3
Jacaltenango 4,517 B3
Jalapa 13,786 B3
La Gomera 2,394 B3
Livingston 2,895 C3
Los Amates 1,363 C3
Mazatenango 23,285 B3
Momostenango 5,210 B3
Morales 2,113 C3
Panzos 1,643 C3
Puerto Barrios 22,598 C3
Quezaltenango 53,021 B3
Quezaltepeque 2,222 C3
Rabinal 4,625 B3
Retalhuleu 19,060 B3
Rio Hondo 1,416 C3
Sacapulas 1,439 B3
Salamá 5,529 B3
San Felipe 3,210 B3
San José 9,402 B4
San Luis Jilotepeque 6,055 C3
San Marcos 5,700 B3
San Martín Jilotepeque 3,770 B3
San Mateo Ixtatán 1,534 B3
San Pedro Carchá 4,465 B3
Santa Cruz del Quiché 7,651 B3
Santa Rosa de Lima 1,161 B3
Solola 3,960 B3
Tacaná 1,280 A3
Tejutla 1,205 B3
Tikal C2
Totonicapán 6,568 B3
Zacapa 12,688 C3

OTHER FEATURES

Atitlán (lake) B3
Atitlán (vol.) B3
Azul (riv.) C2
Honduras (gulf) D2
Izabal (lake) C3
Minas (mts.) C3
Motagua (riv.) C3
Pasion (riv.) B2
Peten-Itzá (lake) B2
Salinas (riv.) B2

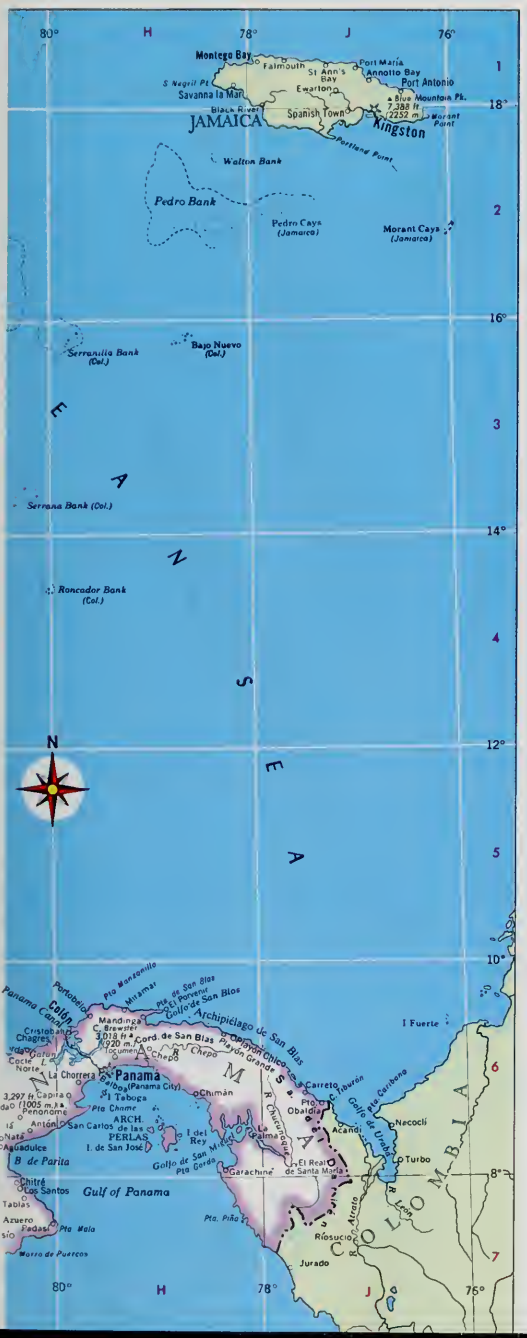
Central America
CONIC PROJECTION
SCALE OF MILES
0 25 50 100 150
SCALE OF KILOMETERS
0 25 50 100 150
Capitals of Countries
International Boundaries
Canals
Guardian Bank
Gulf of Honduras
Islas de la Bahía
Belize City
Belmopan
Guatemala
Honduras
Nicaragua
Costa Rica
Panama
Managua
Lake Nicaragua
Isla de Ometepe
San José
Limón
Puerto Armuelles
David
Puerto Cortés
La Ceiba
Tegucigalpa
San Salvador
Quezaltenango
Escuintla
Chichicastenango
Coatepeque
Retalhuleu
Sonsonate
Ahuachapán
Santa Ana
Chinandega
León
Corinto
Granada
Masaya
Bluefields
Puerto Cabezas
Cayos Miskitos
Cayos del E.S.E. (Courtown Cays)
Cayos de Albuquerque
Providencia (Col.)
Quito Sueño Bank (Col.)
Serranía de Tabasará
Cordillera Isabella
Cordillera Dariense
Río Coco
Río San Juan
Río Motagua
Río Polochic
Río Usumacinta
Río Grijalva
Río Hondo
Río Belize
Río Sarstún
Río Dulce
Lago de Izabal
Lago de Atitlán
Lago de Petén Itzá
Volcán de Agua 12,990 ft (3960 m)
Volcán de Fuego 12,346 ft (3763 m)
Volcán Tajumulco 13,428 ft (4093 m)
Volcán Tacaná 13,845 ft (4220 m)
Volcán Santa María 12,375 ft (3772 m)
Volcán Pacaya 8,373 ft (2552 m)
Volcán Izalco 6,184 ft (1885 m)
Volcán Santa Ana 7,825 ft (2385 m)
Volcán Concepción 5,280 ft (1610 m)
Volcán Momotombo 7,257 ft (2210 m)
Volcán Cosigüina 2,859 ft (871 m)
Volcán Chirripó 12,530 ft (3819 m)
Cerro Pando 11,121 ft (3390 m)
Cerro Kuri 11,401 ft (3475 m)
Cerro Santiago 9,272 ft (2826 m)
Cerro Utila
Roatán
Guanaja (Bonacca)
Islas Santanilla (Swan Is.)
Cayos Cochinos
Cayos Vivorillo
Cayo Gorda
Cayos Pichones
Cayos Zapotillos
Cayos Miskitos
Sandy Bay
Waspán
Bilwaskarma
Puerto Cabezas (Bragman's Bluff)
Pearl Cays
Little Corn I. (I. del Maíz Pequeña)
Great Corn I. (I. del Maíz Grande)
Tyra Cays
Barra de Río Grande
King Cays
Prinzapolka
Bonanza
Siuna
Rama
Bluefields
Laguna de Perlas
Laguna de Caratasca
Loguna de Caratasca
Arrecife de la Media Luna
Cayos Cochinos
Roatán
Utila
Guanaja
Trujillo
Tela
La Ceiba
Puerto Castilla
Omoa
Puerto Cortés
Gulf of Honduras
Sta. Rosa de Aguán
Limón
Trujillo
Comayagua
Siguatepeque
Gracias
Santa Rosa de Copán
Copán
Chiquimula
Zacapa
Esquipulas
Chiquimulilla
Escuintla
Tapachula
Quezaltenango
Huehuetenango
Jacaltenango
Nebaj
Chajul
Cobán
Sacapulas
Uspantán
Chisec
Salamá
Rabinal
Cubulco
Sacapulas
Huehuetenango
Jacaltenango
Nebaj
Chajul
Cobán
Chisec
Salamá
Rabinal
Cubulco
Uspantán

San Pedro (riv) 82
Sarstún (riv.) C3
Tacaná (vol) A3
Tajumulco (vol) B3
Trés Puntas (cape) C3
Usumacinta (riv) B2

HONDURAS

CITIES and TOWNS

Amapala 2,274 D4
Brus Laguna 933 E3
Catacamas 9,134 E3
Cedros 917 D3
Choloma 961 C3
Choluteca 26,152 D4
Comayagua 15,941 D3
Concepción de María 579 D4
Concordia 646 D3
Corquín 2,629 C3
Danlí 10,825 D3
El Dulce Nombre 1,297 E3
El Paraíso 6,709 D4
El Paraíso 2,164 C3
El Porvenir 1,076 D3
El Progreso 28,105 D3
El Triunfo 2,925 D4
Goascorán 996 D4
Gracias 2,299 C3
Guaimaca 3,953 D3
Guanaja 1,947 E2
Guarita 419 C3
Guayape 804 D3
Jacaleapa 1,609 D3
Jesús de Otoro 2,976 C3
Jutiapa 1,126 D3
Juticalpa 10,075 D3
La Ceiba 38,788 D3
La Esperanza 2,146 C3



Topography

0 75 150 MI
0 75 150 KM

La Paz 6,811 D3
Limón 1,704 E3
Marcala 3,183 C3
Morazán 4,367 D3
Morocelí 1,442 D3
Nacaome 6,159 D4
Namasigue 816 D4
Naranjito 2,770 C3
Nueva Armenia 670 D4
Nueva Ocotepeque 4,724 C3
Olanchito 7,411 D3
Omoa 9,161 C3
Pespire 1,895 D4
Puerto Cortés 25,817 D2
Puerto Lempira 727 F3
Roatán 1,943 D2
Sabanagrande 1,446 D4
San Esteban 610 D3
San Francisco 1,557 D3
San Francisco de la Paz 2,291 D3
San Juan de Flores 1,184 D3
San Luis 2,237 C3
San Marcos 2,499 C3
San Pedro Sula 150,991 C3
San Pedro Zacapa 648 D3
Santa Bárbara 5,883 C3
Santa Cruz de Yojoa 1,848 D3
Santa Rita 5,298 D3
Santa Rosa de Aguán 1,622 E2
Santa Rosa de Copán 12,413 C3
Siguatepeque 12,456 D3
Sinuapa 831 C3
Sonaguera 2,264 D3
Sulaco 1,121 D3
Tegucigalpa (cap) 273,894 D3
Tela 19,055 D3
Teupasenti 2,003 D3
Tocoa 2,803 E3
Trinidad 1,598 C3
Trujillo 3,961 E3
Utila 1,177 D2
Villa de San Antonio 2,359 D3
Yoro 4,449 D3
Yuscarán 1,835 D4

OTHER FEATURES

Aguán (riv.) D3
Bahía (isls) D2
Brus (lag) E2
Camarón (cape) E2
Caratasca (lag.) F3
Choluteca (riv) D4
Coco (riv) E3
Colón (mts) E3
Esperanza (mts) E3
Fonseca (gulf) D4
Gorda (bank) F3
Guanaja (isl) E2
Honduras (cape) E2
Honduras (gulf) D2
Patuca (pt.) E3
Patuca (riv) E3
Paulaya (riv) E3
Pija, Sierra de (mts) D3
Roatán (isl.) F3
San Pablo, Sierra (mts) E3
Santanilla (Swan) (isls) F2
Sico (riv) E3
Sulaco (riv) D3
Ulúa (riv) D3
Utila (isl) D2
Vivorillo (cays) F3
Yojoa (lake) D3

NICARAGUA

CITIES and TOWNS

Acoyapa 2,588 E5
Barra de Río Grande F4
Bilwaskarma F3
Bluefields 14,252 F4
Boaco 6,372 E4
Bonanza E4
Bragmans Bluff (Puerto Cabezas) 5,457 F3
Cabo Gracias a Dios 3,846 F3
Camoapa 4,385 E4
Chichigalpa 14,498 D4
Chinandega 30,441 D4
Ciudad Darío 5,304 D4
Comalapa 508 E4
Condega 3,414 D4
Corinto 13,404 D4
Diriamba 10,085 D5
El Jícaro 1,669 E4
El Jicaral 428 D4
El Limon E4
El Realejo 2,229 D4
El Sauce 3,202 D4
El Viejo 8,507 D4
Esquipulas 2,232 E4
Estelí 20,222 D4
Granada 34,976 E5
Greytown (San Juan del Norte) 294 F5
Jalapa 3,633 E4
Jinotega 9,506 E4
Jinotepe 12,473 D5
Juigalpa 8,497 D5
La Conquista 458 D4
La Cruz 150 E4
La Libertad 1,286 E4
La Paz Central 6,175 D4
La Paz de Oriente 957 E5
La Trinidad 3,548 D4
León 55,625 D4
Managua (cap) 398,514 D4
Masatepe 6,307 D5
Masaya 30,753 D5
Matagalpa 21,385 E4
Mateare 1,405 D4
Morrito 368 E5
Moyogalpa 1,551 E5
Muy Muy 1,373 E4
Nagarote 7,185 D4
Nandaime 5,631 E5
Ocotal 8,215 D4
Palsagua E4
Poneloya D4
Prinzapolka 8,979 F4
Puerto Cabezas 5,457 F3
Quilalí 1,245 E4
Rama 1,341 E4
Rivas 10,125 E5
San Carlos 2,022 E5
San Jorge 2,874 E5
San Juan del Norte 294 F5
San Juan del Sur 2,393 D5
San Miguelito 1,312 E5
San Rafael del Norte 1,938 E4
San Rafael del Sur 2,914 D5
San Ramón 477 E4
Santo Domingo 1,949 E4
Santo Tomás 2,309 E5
Siuna E4
Somotillo 1,864 D4
Somoto 5,847 D4
Telpaneca 991 D4
Terrabona 904 E4
Teustepe 1,060 E4
Tipitapa 5,758 E4
Waspan 1,246 E3
Yalbís F4

OTHER FEATURES

Coco (riv) E3
Cosaguina (pt.) D4
Dariense, Cordillera (range) E4
Dipilto, Cordillera (range) D4
Escondido (riv) F4
Fonseca (gulf) D4
Gracias a Dios (cape) F3
Grande (riv) E4
Great Corn (isl) F4
Isabelia, Cordillera (range) E4
Kukalaya (riv) F4
Little Corn (isl) F4
Managua (lake) E4
Miskitos (cays) F3
Monkey (pt) F5
Mosquitos, Costa de (reg) E4
Nicaragua (lake) E5
Ometepe (isl) E5
Perlas (lag) F4
Perlas (pt) F4
Prinzapolca (riv) F4
Salinas (bay) D5
San Juan (riv) E5
San Juan del Norte (bay) F5
Segovia (riv) E3
Tuma (riv) E4
Tyra (cays) F4
Waspuk (riv) E3
Wawa (riv) E3
Zapatera (isl) E5

PANAMA

CITIES and TOWNS

Aguadulce 10,659 G6
Alanje 866 F6
Almirante 4,664 F6
Antón 4,259 G6
Bajo Boquete 2,831 F6
Balboa 1,952 H6
Bocas del Toro 2,515 F6
Calobre 609 G6
Cañazas 1,526 G6
Capira 1,749 G6
Changuinola 9,528 F6
Chepo 4,529 H6
Chiriquí Grande F6
Chitré 17,156 G7
Coclé del Norte G6
Colón 59,832 H6
Cristóbal* 7,959 G6
David 50,621 F6
Dolega 1,019 F6
El Porvenir H6
El Real de Santa María 912 J6
Garachine 1,116 H6
Gualaca 1,510 F6
Hato del Volcan F6
Horconcitos 1,090 F6
La Chorrera 36,971 H6
La Concepción 10,460 F6
La Palma 164 H6
La Pintada 1,100 G6
Las Palmas 738 G6
Las Tablas 5,230 G7
Los Santos 4,644 G7
Mandinga 81 H6
Montijo 1,152 G6
Nata 5,603 G6
Ocu 2,353 G7
Panamá (cap) 388,638 H6
Panamá* 498,624 H6
Parita 1,616 G6
Pedasí 934 G7
Penonomé 7,389 G6
Playón Chico 1,395 H6
Portobelo 551 H6
Puerto Armuelles 12,488 F6
San Carlos 562 H6
San Félix 617 G6
San Francisco 990 G6
Santa Fé 490 G6
Santiago 21,809 G6
Soná 4,471 G6
Tocumen* 21,745 H6
Tole 1,052 G6
Tonosí 891 G7

OTHER FEATURES

Azuero (pen) G7
Barú (vol) F6
Bastimentos (isl.) H6
Brewster, Cerro (mt) H6
Burica, Punta (cape) F6
Cebaco (isl) G7
Charne (pt) H6
Chepo (riv) H6
Chiriquí (lag) G6
Chiriquí (gulf) F7
Chucunaque (riv) J6
Coiba, Isla de (isl) F7
Colón, Isla de (isl) G6
Contreras (rsls) F7
Darien (mts) J6
Escudo de Veraguas (isl) G6
Gatun (lake) G6
Gorda (pt) H6
Jicarón (isl) F7
Mala, Punta (cape) H7
Mariato, Punta (cape) G7
Montijo (gulf) G7
Mosquitos, Golfo de los (gulf) G6
Panamá (canal) H6
Panamá (gulf) H7
Pando, Cerro (mt) F6
Parida (isl) F6
Parita (bay) G6
Perlas (arch) H6
Rey (isl) H6
San Blas, Archipiélago de (arch) J7
San Blas, Cordillera de (mts) H6
San Blas, Golfo de (bay) H6
San Blas, Pta de (pt) H6
San José (isl.) H6
San Miguel, Golfo de (bay) H6
Santiago, Cerro (mt) G6
Secas (isls) G7
Tabasará (mts) G6
Taboga (isl) H6
Tiburón (pt) J6
Valiente (pen) G6

* City and suburbs
* Population of district

CUBA

HAITI

DOMINICAN REPUBLIC

JAMAICA

TRINIDAD AND TOBAGO

BARBADOS

GRENADA

BAHAMAS

DOMINICA

ST. LUCIA

ST. VINC. & GRENS.

ANTIGUA AND BARBUDA

CUBA

AREA 44,206 sq. mi. (114,494 sq. km.)
POPULATION 10,617,000
CAPITAL Havana
LARGEST CITY Havana
HIGHEST POINT Pico Turquino 6,561 ft. (2,000 m.)
MONETARY UNIT Cuban peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

HAITI

AREA 10,694 sq. mi. (27,697 sq. km.)
POPULATION 5,609,000
CAPITAL Port-au-Prince
LARGEST CITY Port-au-Prince
HIGHEST POINT Pic La Selle 8,793 ft. (2,680 m.)
MONETARY UNIT gourde
MAJOR LANGUAGES Creole French, French
MAJOR RELIGION Roman Catholicism

DOMINICAN REPUBLIC

AREA 18,704 sq. mi. (48,443 sq. km.)
POPULATION 6,867,000
CAPITAL Santo Domingo
LARGEST CITY Santo Domingo
HIGHEST POINT Pico Duarte 10,417 ft. (3,175 m.)
MONETARY UNIT Dominican peso
MAJOR LANGUAGE Spanish
MAJOR RELIGION Roman Catholicism

JAMAICA

AREA 4,411 sq. mi. (11,424 sq. km.)
POPULATION 2,392,000
CAPITAL Kingston
LARGEST CITY Kingston
HIGHEST POINT Blue Mountain Peak 7,402 ft. (2,256 m.)
MONETARY UNIT Jamaican dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism

PUERTO RICO

AREA 3,515 sq. mi. (9,104 sq. km.)
POPULATION 3,522,037
CAPITAL San Juan
MONETARY UNIT U.S. dollar
MAJOR LANGUAGES Spanish, English
MAJOR RELIGION Roman Catholicism

NETHERLANDS ANTILLES

AREA 390 sq. mi. (1,010 sq. km.)
POPULATION 246,000
CAPITAL Willemstad
MONETARY UNIT Antilles guilder
MAJOR LANGUAGES Dutch, Papiamento, English
MAJOR RELIGIONS Roman Catholicism, Protestantism

BERMUDA

AREA 21 sq. mi. (54 sq. km.)
POPULATION 67,761
CAPITAL Hamilton
MONETARY UNIT Bermuda dollar
MAJOR LANGUAGE English
MAJOR RELIGION Protestantism

ARUBA

AREA 75 sq. mi (193 sq. km.)
POPULATION 66,790
CAPITAL Oranjestad
MONETARY UNIT Aruba guilder
MAJOR LANGUAGES Dutch, Papiamento
MAJOR RELIGION Roman Catholic

ANGUILLA

Anguilla (isl) 6,519	F3

ANTIGUA and BARBUDA

Antigua (isl) 76,213	G3
Barbuda (isl) 1,071	G3
Caribbean (sea)	B4
Codrington 1,071	G3
Falmouth 1,134	F3
Redonda (isl)	F3
Saint John's (cap.) 21,814	G3

ARUBA

Aruba (isl) 66,790	E4

BAHAMAS

Acklins (isl) 616	C2
Andros (isl) 8,397	B1
Atwood (Samana) (cay)	D2
Berry (isls) 509	B1
Bimini, The (isls) 1,432	B1
Caicos (passg)	D2
Cat (isl) 2,143	C1
Cay Sal (bank)	B2
Crooked (isl) 517	D2
Eleuthera (isl) 8,326	C1
Exuma (cays)	C1
Flamingo (cay)	C2
Freeport 22,301	B1
Grand Bahama (isl) 33,102	B1
Great Abaco (isl) 7,324	C1
Great Bahama (bank)	B1
Great Exuma (isl)	C2
Great Inagua (isl) 939	D2
Great Isaac (isl)	B1
Gun (cay)	B1
Harbour (isl)	C1
Little Inagua (isl)	D2
Long (cay) 33	C2
Long (isl) 3,353	C2
Mayaguana (isl) 476	D2
Mira Por Vos (cays)	C2
Nassau (cap) 135,437	C1
New Providence (isl) 135,437	C1
Old Bahama (chan)	B2
Plana (cays)	D2
Ragged (isl) 146	C2
Rum (cay)	C2
Samana (cay)	D2
San Salvador (isl)	D1
Santaren (chan)	B1
Tongue of the Ocean (chan)	C1
Verde (cay)	C2
Watling (San Salvador) (isl) .	C1

BARBADOS

Bridgetown (cap) 7,552	G4
Speightstown	G4

BERMUDA

Bermuda (isl)	H3
Castle (harb)	H2
Great (sound)	G3
Hamilton (cap) 1,617	G3
Harrington (sound)	G3
Ireland (isl)	G3
North (rapid)	H2
Saint Davids (isl)	H2
Saint George 1,647	H2
Saint George's (isl)	H2
Somerset (isl)	G3

CAYMAN ISLANDS

Bartlett Deep	B3
Cayman Brac (isl) 1,603	B3
George Town (cap) 7,617	B3
Grand Cayman (isl) 15,000	B3
Little Cayman (isl) 174	B3
Misteriosa (bank)	A3

CUBA

Bayamo 109,201	G2
Camaguey 245,235	B2
Cienfuegos 107,396	B2
Florida (str)	B1
Guanabacoa 89,741	B2
Guantanamo 178,129	C2
Havana (cap) 1,924,886	A2
Holguin 190,155	C2
Juventud (Pines) (isl) 57,879	A2
Manzanillo 95,420	C2
Marianao 127,563	A2
Matanzas 103,302	B2
Pinar del Rio 104,598	A2
San Felipe (cays)	A2
Santa Clara 175,113	B2
Santiago de Cuba 362,432	C3
Windward (passg)	C3

DOMINICA

Portsmouth 2,329	G4
Roseau (cap) 9,968	G4

DOMINICAN REPUBLIC

La Romana 91,571	E3
San Francisco de Macoris 64,906	E3
San Pedro de Macoris 78,562	E3
Santiago 278,638	D2
Santo Domingo (cap) 1,313,172	E3

GRENADA

Carriacou (isl) 6,052	G4
Gouyave 2,498	F4
Grenadines (isls)	G4
Saint George's (cap) 6,463	F5

GUADELOUPE

Basse-Terre (cap) 13,397	F4
Saint-Barthélemy (isl) 3,059	F3
Saint Martin (isl) 8,072	F3

HAITI

Cap-Haïtien 64,406	D3
Gonaives 34,209	D3
Port-au-Prince (cap) 449,831	D3
Gonâve (isl)	D3
Jamaica (chan.).	C3
Tortuga (isl)	D2

JAMAICA

Blue Mountain (peak)	C3
Jamaica (chan)	C3
Kingston (cap) 106,791	C3
Montego Bay 43,521	B3
Pedro (cays)	C3
Savanna-la-Mar 11,759	B3

MARTINIQUE

Fort-de-France (cap) 96,649	G4
Saint-Pierre 4,923	G4
Pelée (vol)	G4

MONTSERRAT

Plymouth (cap) 1,623	F3

NETHERLANDS ANTILLES

Bonaire (isl.) .	E4
Curaçao (isl)	E4
Oranjestad 10,100	G4
Saba (isl)	F3
Saint Eustatius (isl)	F3
Saint Martin (Sint Maarten) (isl)	F3
Willemstad (cap) 95,000	E4

PUERTO RICO

Bayamón 185,087	G1
Caguas 87,214	G1
Culebra (isl) 1,265	G1
Mayaguez 82,968	F1
Mona (passg)	E3
Ponce 161,739	F1
San Juan (cap) 424,600	G1
Vieques (isl) 7,662	G1

SAINT KITTS and NEVIS

Basseterre (cap) 14,725	F3
Nevis (isl) 9,300	F3
Saint Christopher (isl) 35,104	F3

SAINT LUCIA

Castries (cap) •42,770	G4
Vieux Fort •10,675	G4

SAINT VINCENT and THE GRENADINES

Bequia (isl)	G4
Georgetown 1,100	G4
Grenadines (isls) 8,371	G4
Kingstown (cap) 17,117	G4

TRINIDAD and TOBAGO

Port-of-Spain (cap) 67,978	G5
Scarborough 6,057	G5
Tobago (isl) 39,695	G5
Trinidad (isl) 1,020,130	G5

TURKS and CAICOS ISLANDS

Caicos (isls) 4,008	D2
Cockburn Harbour	D2
Grand Caicos (isl) 371	D2
Grand Turk (isl) 3,146	D2
Providenciales (isl) 979	D2
Turks (isls) 3,348	D2

VIRGIN ISLANDS (British)

Anegada (isl) 89	H1
Jost Van Dyke (isl) 135	G1
Road Town (cap) 2,200	H1
Tortola (isl) 9,257	H1
Virgin Gorda (isl) 1,443	H1

VIRGIN ISLANDS (U.S.)

Charlotte Amalie (cap) 11,842	H1
Christiansted 2,914	H2
Fredriksted 1,046	G2
Saint Croix (isl) 49,725	H2
Saint John (isl) 2,472	H1
Saint Thomas (isl) 44,372	G1

WEST INDIES

Antilles, Greater (isls)	B2
Antilles, Lesser (isls)	E4
Aves (Bird) (isl)	F4
Hispaniola (isl)	D2
Leeward (isls)	F3
Navassa (isl)	C3
Windward (isls)	G4

• Population of district
Population of municipality

Topography

0 100 200 MI
0 100 200 KM

Below Sea Level | 100 m 328 ft | 200 m 656 ft | 500 m 1,640 ft | 1,000 m 3,281 ft | 2,000 m 6,562 ft | 5,000 m 16,404 ft

TRINIDAD AND TOBAGO

AREA 1,980 sq. mi. (5,128 sq. km.)
POPULATION 1,212,000
CAPITAL Port of Spain
LARGEST CITY Port of Spain
HIGHEST POINT Mt. Aripo 3,084 ft. (940 m.)
MONETARY UNIT Trinidad and Tobago dollar
MAJOR LANGUAGES English, Hindi
MAJOR RELIGIONS Roman Catholicism, Protestantism, Hinduism, Islam

BARBADOS

AREA 166 sq. mi. (430 sq. km.)
POPULATION 256,000
CAPITAL Bridgetown
LARGEST CITY Bridgetown
HIGHEST POINT Mt. Hillaby 1,104 ft. (336 m.)
MONETARY UNIT Barbadian dollar
MAJOR LANGUAGE English
MAJOR RELIGION Protestantism

GRENADA

AREA 133 sq. mi. (344 sq. km.)
POPULATION 103,103
CAPITAL St. George's
LARGEST CITY St. George's
HIGHEST POINT Mt. St. Catherine 2,757 ft. (840 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGES English, French patois
MAJOR RELIGIONS Roman Catholicism, Protestantism

SAINT KITTS AND NEVIS

BAHAMAS

AREA 5,382 sq. mi. (13,939 sq. km.)
POPULATION 253,000
CAPITAL Nassau
LARGEST CITY Nassau
HIGHEST POINT Mt. Alvernia 206 ft. (63 m.)
MONETARY UNIT Bahamian dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Roman Catholicism, Protestantism

DOMINICA

AREA 290 sq. mi. (751 sq. km.)
POPULATION 81,000
CAPITAL Roseau
HIGHEST POINT Morne Diablotin 4,747 ft. (1,447 m.)
MONETARY UNIT Dominican dollar
MAJOR LANGUAGES English, French patois
MAJOR RELIGIONS Roman Catholicism, Protestantism

SAINT LUCIA

AREA 238 sq. mi. (616 sq. km.)
POPULATION 148,000
CAPITAL Castries
HIGHEST POINT Mt. Gimie 3,117 ft. (950 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGES English, French patois
MAJOR RELIGIONS Roman Catholicism, Protestantism

SAINT VINCENT AND THE GRENADINES

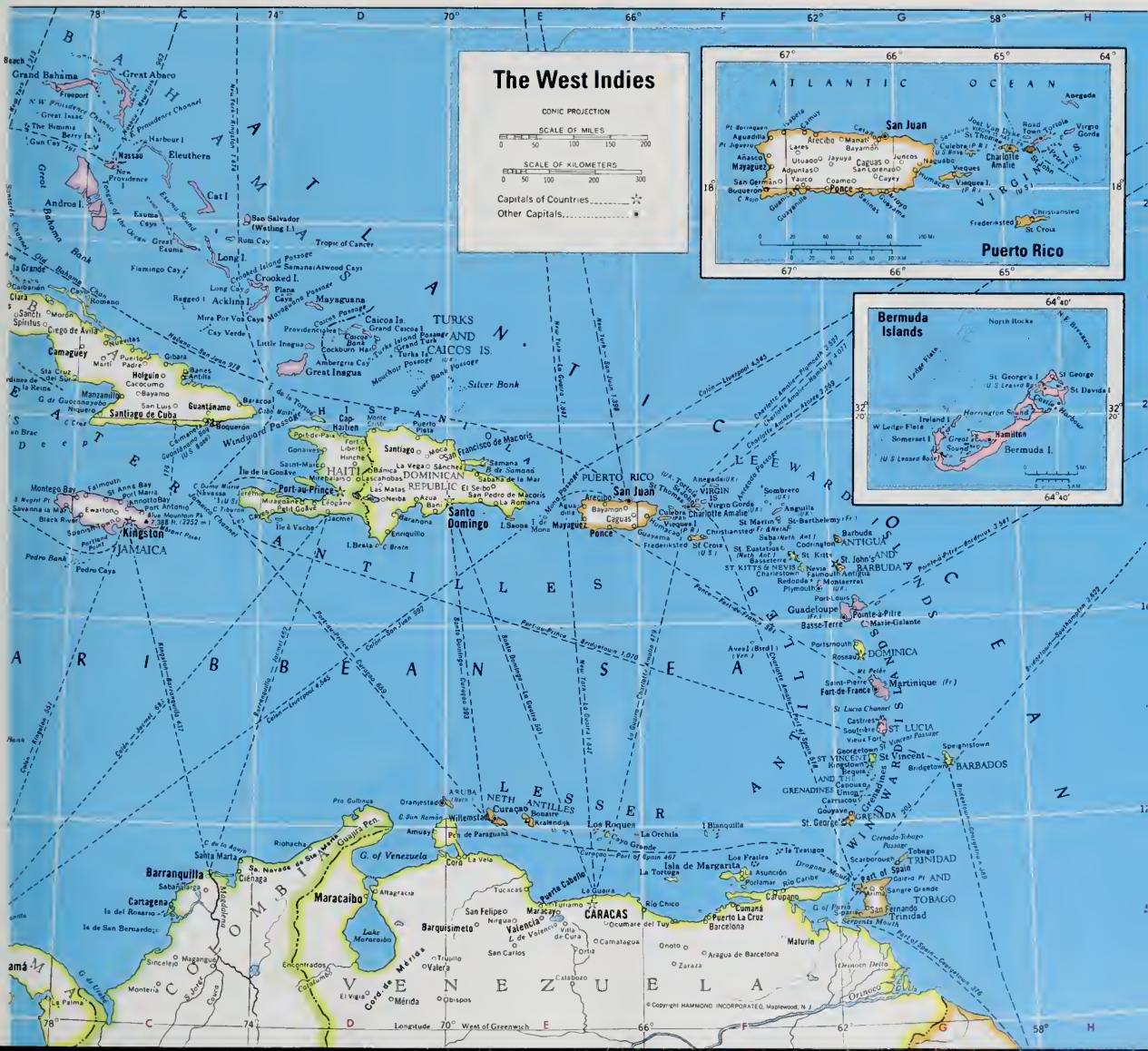
AREA 150 sq. mi. (388 sq. km.)
POPULATION 124,000
CAPITAL Kingstown
HIGHEST POINT Soufrière 4,000 ft. (1,219 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism

ANTIGUA AND BARBUDA

AREA 171 sq. mi. (443 sq. km.)
POPULATION 76,000
CAPITAL St. John's
HIGHEST POINT Boggy Peak 1,319 ft. (402 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGE English
MAJOR RELIGION Protestantism

SAINT KITTS & NEVIS

AREA 104 sq. mi. (269 sq. km.)
POPULATION 44,404
CAPITAL Basseterre
HIGHEST POINT Mt. Misery 4,314 ft. (1,315 m.)
MONETARY UNIT East Caribbean dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism


The West Indies
CONIC PROJECTION
SCALE OF MILES
SCALE OF KILOMETERS
Capitals of Countries
Other Capitals
ATLANTIC OCEAN
Puerto Rico
San Juan
Bermuda Islands
Hamilton
Bermuda I.
CARIBBEAN SEA
VENEZUELA
COLOMBIA
CARACAS
Maracaibo
Barranquilla
Cartagena
Kingston
JAMAICA
Santo Domingo
HAITI
REPUBLIC
Port-au-Prince
Santiago de Cuba
Guantánamo
Camagüey
Nassau
Andros I.
Great Abaco
Grand Bahama
Great Inagua
TURKS AND CAICOS IS.
Caicos Is.
Providenciales
Mayaguana
Long I.
Crooked I.
Acklins I.
Cat I.
Eleuthera
San Salvador (Watling I.)
Rum Cay
Cayman Is.
Montego Bay
Ocho Rios
Port Antonio
Negril Pt.
Black River
Spanish Town
Portland Bight
Pedro Bank
Pedro Cays
Morant Pt.
Windward Passage
Mona Passage
Anegada Passage
Virgin Gorda
Tortola
Christiansted
Fredericksted
St Croix
Charlotte Amalie
St Thomas
Vieques
Culebra
Mayagüez
Aguadilla
Arecibo
Ponce
Aguadilla
Aguada
Añasco
Lares
Utuado
Jayuya
Adjuntas
Yauco
Guayanilla
Peñuelas
Guayama
Salinas
Coamo
Aibonito
Cayey
Juncos
San Lorenzo
Naguabo
Humacao
Caguas
Bayamón
Toa Alta
Manatí
Barceloneta
Arecibo
Lares
Aguadilla
Pt. Borinquen
Pt. Jaguey
Rincón
Añasco
Mayagüez
Aguada
Isabela
Quebradillas
Camuy
Hatillo
Arecibo
Barceloneta
Manatí
Vega Baja
Vega Alta
Dorado
Toa Baja
Bayamón
Cataño
Guaynabo
San Juan
Carolina
Trujillo Alto
Loíza
Canóvanas
Río Grande
Luquillo
Fajardo
Ceiba
Culebra
Vieques
Yabucoa
Maunabo
Patillas
Arroyo
Guayama
Salinas
Santa Isabel
Juana Díaz
Ponce
Coamo
Aibonito
Barranquitas
Comerío
Naranjito
Corozal
Orocovis
Morovis
Ciales
Manatí
Barceloneta
Florida
Arecibo
Utuado
Jayuya
Adjuntas
Lares
Aguadilla
Aguada
Añasco
Mayagüez
Hormigueros
Cabo Rojo
Lajas
Sabana Grande
Guánica
Yauco
Guayanilla
Peñuelas

158 West Indies

(continued)

CUBA

PROVINCES

Camagüey 664,566 G2
Ciego de Avila 320,961 F2
Cienfuegos 326,412 E2
Granma 739,335 H4
Guantánamo 466,609 K4
Holguin 911,034 J3
Juventud (municipio especial) 57,879 C2
La Habana, Ciudad de Habana 1,924,886 C1
La Habana (Havana) 586,029 C1
Las Tunas 436,341 H3
Matanzas 557,628 D1
Pinar del Río 640,740 A2
Sancti Spíritus 399,700 F2
Santiago de Cuba 909,506 H4
Villa Clara 764,743 E1

CITIES and TOWNS

Abreus 14,267 D2
Agramonte 4,603 D1
Aguada de Pasajeros 20,219 D2
Alacranes 4,959 D1
Alonso Rojas 1,427 B2
Alquízar 12,691 C1
Altagracia 1,722 G3
Alto Songo-La Maya 25,188 J4
Amarillas 2,767 D2
Amazonas 1,066 F2
Antilla 10,052 J3
Arroyo Blanco 1,431 F2
Artemisa 45,689 B1
Báez 4,178 E2
Baguanos 12,678 J3
Bahía Honda 16,901 B1
Baire 4,879 H4
Banao 803 F2
Banes 38,905 J3
Baracoa 36,702 K4
Baraguá 12,633 F2
Bauta 26,826 C1
Bayamo 109,201 H4
Bejucal 15,649 C1
Bolondrón 5,840 D1
Buenaventura 4,711 H3
Buenavista 1,303 F2
Buey Arriba 8,017 H4
Cabaiguán 36,544 E2
Cabañas 4,897 B1
Cabezas 5,262 D1
Cacocum 14,145 H3
Caibarién 32,094 F2
Caimanera 6,664 J4
Calabazar de Sagua 9,023 E1
Calimete 19,925 D1
Camagüey 245,235 G3
Camajuaní 26,653 F2
Campechuela 20,743 G4
Canasí 1,637 C1
Candelaria 10,810 B1
Cárdenas 65,585 D1
Cartagena 2,166 D2
Cascajal 3,530 E1
Cauto del Embarcadero 949 H4
Cauto el Cristo 1,626 J3
Central Amancio Rodríguez 22,506 G3
Central Bolivia 6,301 G2
Central Brasil 4,904 G2
Central Candido González 3,414 G3
Central Colombia 16,799 G3
Central Frank País 9,066 K3
Central Guatemala 5,584 J3
Central Haití 3,609 G3
Central Los Reynaldos 3,997 J4
Central Loynaz Echevarría 3,245 J3
Central Manuel Tames 7,864 K4
Céspedes 6,634 G2
Chambas 19,877 F2
Chaparra 8,428 H3
Cidra 3,567 D1
Ciego de Avila 80,010 F2
Cienfuegos 107,396 D2
Colón 47,010 D1
Condado 33,115 E2
Consolación del Norte 4,681 B1
Consolación del Sur 34,334 B2
Contramaestre 44,991 G3
Corralillo 15,822 D1
Cruces 20,324 E2
Cueto 23,183 J3
Cumanayagua 25,338 E2
Daiquirí J4
Delicias 10,562 H3
Dos Caminos 3,772 J3
Dos Ríos 1,786 J4
El Caney 3,921 J4
El Cobre 3,952 J4
El Santo 2,473 E1
Encrucijada 23,029 E1
Esmeralda 17,205 G1
Esperanza 9,241 E2
Florencia 6,979 F2
Florida 43,881 G3
Fomento 17,310 E2
Gaspar 2,682 F2
Gibara 23,137 J3
Guáimaro 29,712 G3
Guanabacoa 89,741 C1
Guanajay 21,042 B1
Guane 14,126 A2
Guantánamo 178,129 K4
Guaro 3,086 J3
Guasimal 3,057 E2
Guayabal 3,703 G3
Guayos 6,753 F2
Güines 51,691 C1
Guira de Melena 19,851 C1
Guisa 15,182 H4
Havana (cap.) 1,924,886 C1
Herradura 3,762 B1
Holguín 190,155 J3
Ignacio Agramonte 1,487 G3
Imías 4,491 K4
Isabela de Sagua 3,721 E1
Jagüey Grande 30,205 D2
Jamaica 5,128 K4
Jaruco 16,844 C1
Jatibonico 17,047 F2
Jíbaro 1,263 F2
Jiguaní 25,069 H4
Jobabo 14,899 H3
Jovellanos 35,043 D1
La Coloma 3,462 B2
La Maya-Alto Songo 25,188 J4
Las Martinas 4,511 A2
Limonar 9,629 D1
Los Arabos 10,664 E1
Los Palacios 21,884 B1
Lugareño 4,396 G3
Mabay 6,176 H4
Maceo 2,652 H3
Majagua 9,110 F2
Manacas 5,914 E1
Manatí 11,054 H3
Manguito 2,739 D1
Manicaragua 33,900 E2
Mantua 9,165 A2
Mapos (Amazonas) 1,066 F2
Manzanillo 95,420 H4
Marianao 127,563 C1
Manuel 24,115 B1
Martí 11,474 D1
Matanzas 103,302 C1
Máximo Gómez, Ciego de Avila 5,116 F2
Máximo Gómez, Matanzas 4,970 D1
Mayajigua 4,425 F2
Mayarí 54,699 J3
Mayarí Arriba 2,302 J4
Media Luna 13,794 G4
Mendoza 2,914 A2
Meneses 4,768 F2
Minas 17,675 G2
Minas de Matahambre 14,976 A1
Moa 28,696 K3
Morón 40,396 F2
Nicaro 9,506 J3
Niquero 15,544 G4
Nueva Gerona 17,175 B2
Nuevitas 35,103 G2
Orozco 4,256 B1
Palma Soriano 66,222 J4
Palmira 19,680 E2
Pedro Betancourt 22,915 D1
Perico 20,633 D1
Pilón 10,194 H4
Pinar del Río 104,598 B2
Placetas 46,038 E2
Primero Enero 14,807 F2
Puerto Esperanza 3,499 A1
Puerto Padre 46,806 H3
Quemado de Güines 11,208 E1
Rancho Veloz 3,966 D1
Ranchuelo 34,255 E2
Regla 38,491 C1
Remedios 27,722 E2
Republica Dominicana 2,540 F2
Río Cauto 19,550 H4
Rodas 16,350 E2
Sagua de Tánamo 15,327 K3
Sagua la Grande 52,315 E1
San Andrés 2,127 H3
San Antonio de los Baños 28,137 C1
San Cristóbal 30,769 B1
Sancti Spíritus 79,542 E2
San Diego de los Baños 1,430 B1
San Germán 12,362 J3
San José de las Lajas 37,149 C1
San José de los Ramos 1,726 D1
San Juan y Martínez 13,227 B2
San Luis, Pinar del Río 5,677 B2
San Luis, Santiago de Cuba 32,826 J4
San Nicolás 12,368 C1
San Ramón 2,676 H4
Santa Clara 175,113 E2
Santa Cruz del Norte 15,239 C1

Cuba
Hispaniola
Jamaica
SCALE OF MILES
SCALE OF KILOMETERS
Longitude West of Greenwich
Tropic of Cancer
GULF OF MEXICO
ATLANTIC OCEAN
CARIBBEAN SEA
HAVANA
LA HABANA
MATANZAS
Pinar del Río
Cienfuegos
Sancti Spíritus
Ciego de Avila
Camagüey
Morón
Las Tunas
Victoria de las Tunas
Puerto Padre
Manzanillo
Bayamo
Sierra Maestra
Santiago de Cuba
Guantánamo
Isla de la Juventud (La Habana)
Golfo de Batabanó
Golfo de Cazones
Península de Zapata
Península de Guanahacabibes
Península de Ancón
Península de Hicacos
Península de Camarioca
Península de Majagua
Península de Ramón de Las Yaguas
Península de Guacanayabo
Península de Pilón
Península de Macambo
Península de Maisí
Península de Caleta Grande
Península de Cabo Cruz
Península de Cabo Corrientes
Península de Cabo Francés
Península de Cabo Lucrecia

Santa Cruz de los Pinos 3,545 B1
Santa Cruz del Sur 27,142 G3
Santa Fe 3,925 B2
Santa Isabel de las Lajas 7,279 E2
Santa Lucía 3,734 J3
Santa Rita 6,358 H4
Santiago de Cuba 362,432 J4
Santiago de las Vegas 29,325 C1
Santo Domingo 32,950 E1
Sibanicú 14,252 G3
Sola 2,436 G2
Sumidero 980 A2
Surgidero de Batabanó 11,533 C1
Tacajó 4,469 J3
Torriente 1,759 D11
Trinidad 42,080 E2
Unión de Reyes 28,422 C1
Varadero 14,737 D1
Vázquez 3,851 H3
Velasco 5,618 H3
Venezuela 13,744 F2
Verbenites 25,178 G3
Victoria de las Tunas 87,522 H3
Viñales 2,049 A1
Yaguajay 30,720 F2
Yara 238,879 H4
Zaza del Medio 7,495 F2
Zulueta 5,425 E2

OTHER FEATURES

Abalos (pt) A2
Ana María (gulf) F3
Anclitas (cay) F3
Batabanó (gulf) C2
Birama (pt) G4
Broa (inlet) C1
Buenavista (bay) F2
Caballones (chan) F3
Camagüey (arch) G2
Cantiles (cay) C3
Cárdenas (bay) D1
Carraguao (pt) B2
Casilda (pt) E2
Cauto (riv) H3
Cayamas (cays) C2
Cazones (gulf) C2
Cienfuegos (bay) D2
Cinco Balas (cays) E3
Cochinos (bay) D2
Coco (cay) G1
Cornentes (cape) A2
Cornentes (inlet) A2
Cortés (inlet) B2
Cristal, Sierra del (mts) J3
Cruz (cape) G4
Diego Pérez (cay) C2
Doce Leguas (cays) F3
Este (pt) C3
Fragoso (cay) F1
Francés (cape) A2
Gorda (pt) C2
Gran Piedra (mt) J4
Guacanayabo (gulf) G4
Guajaba (cay) G2
Guanahacabibes (gulf) A2
Guanahacabibes (pen) A2
Guantánamo (bay) J4
Guantánamo Bay U S Nav Reserve K4
Guarico (pt) K3
Guzmanes (cays) B2
Hicacos (pen) D1
Hicacos (pt) D1
Honda (bay) B1
Indios (chan) B2
Inglés (pt) G4
Jardines de la Reina (arch) F3
Jatibonico del Sur (riv) F3
Jigüey (bay) G2
Juventud, Isla de la (Pines) (isl.) 57,879 B3
Laberinto de las Doce Leguas (cays) F3
Ladrillo (pt) E3
Largo (cay) F2
Leche (lag) F2
Los Barcos (pt) B2
Los Canarreos (arch) C2
Los Colorados (arch) A1
Lucrecia (cape) J3
Macurijes (pt) F3
Maestra, Sierra (mts) H4
Maisí (cape) K4
Mangle (pt) J3
Maslo (cay) C2
Matanzas (bay) D1
Nicholas (chan.) E1
Nipe (bay) J3
Nuevitas (bay) H2
Ojo del Toro (mt) G4
Old Bahama (chan) G1
Pepe (cape) B3
Perros (bay) G2
Pigs (Cochinos) (bay) D2
Pinos (Isla de la Juventud) (isl) 7,879 B3
Potrerillo (peak) E2
Quemado (pt) K4
Romano (cay) G2
Rosario (cay) C2
Sabana (arch) E1
Sabinal (cay) H2
Sagua la Grande (riv) E1
San Antonio (cape) A2
San Felipe (cays) B2
San Pedro (riv) G3
Santa Clara (bay) D1
Santa María (cay) F1
Siguanea (bay) B2
Tabacal (pt) H4
Toa, Cuchillas de (mts) K4
Tortuguilla (pt) K4
Turquino (peak) H4
Zapata (pen) C2
Zapata Occidental (swamp) D2
Zapata Oriental (swamp) D2

DOMINICAN REPUBLIC

PROVINCES

Azua 142,770 D6
Bahoruco 78,636 D6
Barahona 137,160 D6
Dajabón 57,709 D5
Distrito Nacional 1,550,739 E6
Duarte 235,544 E5
Elías Piña 65,384 C5
El Seibo 157,866 F6
Espaillat 164,017 E5
Independencia 38,768 D6
La Altagracia 100,112 F6
La Romana 109,769 F6
La Vega 385,043 D6
María Trinidad Sánchez 112,629 E5
Monte Cristi 83,407 D5
Pedernales 17,006 D7
Peravia 168,123 E6
Puerto Plata 206,757 D5
Salcedo 99,191 E5
Samaná 65,699 E5
Sánchez Ramírez 126,567 E5
San Cristóbal 446,132 E6
San Juan 239,957 D6
San Pedro de Macorís 152,890 F6
Santiago 550,372 D5
Santiago Rodríguez 55,411 D5
Valverde 100,319 D5

CITIES AND TOWNS

Altamira 2,759 D5
Azua 31,481 D6
Bajos de Haina 33,135 E6
Baní 36,705 E6
Barahona 49,334 D6
Bonao 44,486 E6
Cabrera 2,542 E5
Comendador 5,962 C6
Constanza 15,141 D6
Cotuí 16,688 E5
Dajabón 8,808 D5
El Seibo 13,511 F6
Hato Mayor 17,859 F6
Higüey 33,501 F6
Imbert 5,315 D5
Jarabacoa 13,416 E5
Jimaní 3,327 C6
La Romana 91,571 F6
La Vega 52,432 E5
Luperón 2,500 D5
Mao 33,527 D5
Moca 31,176 D5
Monción 3,344 D5
Nagua 20,912 E5
Puerto Plata 45,348 D5
Sabana de la Mar 9,983 F5
Sabaneta 9,170 D5
Samaná 5,023 F5
Sánchez 7,919 E5
San Cristóbal 58,520 E6
San Francisco de Macorís 64,906 E5
San Juan 49,764 D6
San Pedro de Macorís 78,562 F6
Santiago 278,638 D5
Santo Domingo (cap) 1,313,172 E6
Tenares 4,065 E5
Villa Altagracia 20,890 E6

OTHER FEATURES

Alto Velo (chan) C7
Alto Velo (isl) D7
Balandra (pt) F5
Beata (cape) D7
Beata (chan) C7
Beata (isl) C7
Cabrón (cape) F5
Calderas (bay) D6
Cana (pt) F6
Catalina (isl) F6
Caucedo (capee) E6
Central, Cordillera (range) D5
Duarte (peak) D5
Engaño (cape) F6
Enriquillo (lake) C6
Escocesa (bay) E5
Espada (pt) F6
Falso (cape) C7
Francés Viejo (cape) E5
Gallo (mt) D5
Isabela (bay) D5
Isabela (cape) D5
Los Frailes (isl) C7
Macorís (cape) E5
Manzanillo (bay) C5
Mona (passg) F6
Neiba (bay) D6
Neiba, Sierra de (mts) D6
Ocoa (bay) D6
Oriental, Cordillera (range) F6
Palenque (pt) E6
Palmillas (pt) F6
Rincón (bay) F5
Rucia (pt) D5
Salinas (pt) E6
Samaná (bay) F5
Samaná (cape) F5
San Rafael (cape) F5
Saona (isl) F6
Septentrional, Cordillera (range) D5
Tina (mt) D6
Yaque del Norte (riv) D5
Yaque del Sur (riv) D6
Yuma (bay) F6
Yuna (riv) E5

HAITI

DEPARTMENTS

Artibonite C5
Nord C5
Nord-Ouest B5
Ouest C6
Sud A6

CITIES and TOWNS

Anse-a-Galets 3,623 B6
Anse-d'Hainault 5,220 A6
Aquin 3,820 B6
Cap-Haïtien 64,406 C5
Croix des Bouquets 4,365 C6
Dame Marie 4,320 A6
Dérac 1,300 C5
Dessalines 7,984 C5
Fort Liberté 5,012 C5
Gonaïves 34,209 B5
Grande Rivière du Nord 6,007 C5
Gros Morne 4,739 B5
Hinche 10,070 C5
Jacmel 13,730 C6
Jérémie 18,493 A6
Kenscoff 2,605 C6
Lascahobas 3,805 C6
Léogâne 5,782 C6
Les Cayes 34,090 B6
Limbé 10,476 C5
Miragoâne 4,327 B6
Mirebalais 6,069 C6
Ouanaminthe 7,276 C5
Pétionville 35,333 C6
Petite Rivière de l'Artibonite 10,099 B5
Petit Goâve 7,310 B6
Pignon 4,576 C5
Port-au-Prince (cap) 449,831 C6
Port-de-Paix 15,540 B5
Saint-Louis du Nord 7,203 B5
Saint-Marc 24,165 B5
Saint-Michel de l'Atalaye 7,559 C5
Saint-Raaphael 3,889 C5
Trou du Nord 7,637 C5
Verrettes 3,670 C5

OTHER FEATURES

Artibonite (riv) C5
Baradères (bay) B6
Cheval Blanc (pt) B5
Dame Marie (cape) A6
Est (pt) C4
Fantasque (pt) B6
Gonâve (gulf) B5
Gonâve (isl) B6
Grande Cayemite (isl.) B6
Gravois (pt) A7
Irois (cape) A6
Jean-Rabel (pt) B5
Macaya (mt) A6
Manzanillo (bay) C5
Môle (cape) B5
Noires (mts) C5
Ouest (pt) B4
Ouest (pt.) B6
Saint-Marc (chan) B6
Saint-Marc (pt) B5
Saumâtre (lake) C6
Selle (peak) C6
Sud (chan) B6
Tortue (chan) C5
Tortue (Tortuga) (isl.) C4
Tortuga (isl) C4
Trois-Rivières (riv) B5
Vache (isl) B6
Windward (passg) A5

JAMAICA

CITIES and TOWNS

Alley J7
Alligator Pond H6
Anchovy 2,558 H5
Annotto Bay K6
Bamboo 2,971 J6
Bath K6
Black River 2,701 H6
Bog Walk J6
Bowden K6
Browns Town 5,479 J6
Buli Savanna-Junction 5,110 H6
Cambridge 2,449 H6
Cataduga H6
Christiana H6
Discovery Bay 1,814 J5
Falmouth 3,937 H5
Green Island G6
Hope Bay K6
Kingston (cap) 106,791 K6
Kingston * 516,865 J7
Linstead J6
Lucea 3,635 G5
Mandeville 14,421 H6
Maroon Town 2,717 H6
May Pen 26,074 J6
Montego Bay 43,521 H5
Montpelier H6
Morant Bay 7,465 K7
Negril G6
Ocho Rios 5,851 J6
Oracabessa J5
Port Antonio 10,538 K6
Port Kaiser H7
Port Maria 5,259 J6
Port Morant K6
Saint Ann's Bay 7,101 J5
Saint Margaret's Bay K6
Savanna-la-Mar 11,759 G6
Spanish Town 40,731 J6
Williamsfield H6

OTHER FEATURES

Black (riv) H6
Black River (bay) G6
Blue (mts) J6
Blue Mountain (peak) K6
Galina (pt.) J6
Grande (riv) K6
Great (riv) H6
Great Pedro Bluff (prom) H6
Long (bay) H7
Luana (pt) G6
Minho (riv) J6
Montego (bay) G5
Montego Bay (pt) G5
North East (pt) K6
North Negril (pt) G6
North West (pt) G5
Old Harbour (bay) J6
Portland (pt) J7
Sir John's (peak) K6
South East (pt) K6
South Negril (pt) G6

*City and Suburbs
○ Population of municipality

MAJOR MINERAL OCCURRENCES

Al	Bauxite	Gp	Gypsum
At	Aspholt	Mn	Manganese
Au	Gold	Na	Solt
Co	Cobolt	Ni	Nickel
Cr	Chromium	O	Petroleum
Cu	Copper	P	Phosphotes
Fe	Iron Ore		

Woter Power
Major Industriol Areos

160 West Indies

(continued)

PUERTO RICO

DISTRICTS

Aguadilla A1
Arecibo C1
Bayamón D1
Guayama D2
Humacao E2
Mayagüez B2
Ponce C2
San Juan D1

CITIES and TOWNS

Adjuntas 5,239 B2
Aguada 5,025 A1
Aguadilla 22,039 A1
Aguas Buenas 3,766 E2
Aibonito 9,331 D2
Añasco 5,646 A1
Angeles ○2,817 B2
Arecibo 48,779 B1
Arroyo 8,435 E3
Bahomamey A1
Bajadero 3,678 C1
Barceloneta 4,502 C1
Barranquitas 3,618 O2
Bayamón 185,087 O1
Boquerón ○3,675 A3
Cabo Rojo 10,292 A2
Caguas 87,214 E2
Caguas †156,819 E2
Camuy 3,834 B1
Carolina 147,835 E1
Cataño 26,243 O1
Cayey 23,305 D2
Ceiba 4,973 F2
Central Aguirre 1,049 D3
Ciales 3,582 C1
Cidra 6,069 D2
Coamo 12,851 D2
Comerío 5,736 O2
Coquí 3,018 O3
Corozal 5,889 O1
Coto Laurel ○5,192 C2
Culebra (Dewey) 938 G1
Dorado 10,203 O1
Ensenada B3
Esperanza 1,130 G2
Fajardo 26,928 F1
Florida 3,641 C1
Guánica 9,628 B3
Guayama 21,097 E3
Guayanilla 6,163 B3
Guaynabo 65,075 O1
Gurabo 7,645 E2
Hatillo 5,019 B1
Hato Rey E1
Hormigueros 12,031 A2
Humacao 19,147 E2
Isabela 12,087 A1
Isabel Segunda 2,330 G2
Jayuya 3,588 C2
Jobos 4,194 D3
Juana Díaz 10,469 C2
Juncos 7,851 E2
Lajas 4,275 A2
Lares 5,224 B2
Las Piedras 4,857 E2
Levittown 31,613 D1
Loíza 3,932 E1
Loíza Aldea E1
Luquillo 4,531 F1
Manatí 17,347 C1
Maricao 1,390 B2
Mayagüez 82,968 A2
Mayagüez †98,155 A2
Moca 3,960 A1
Naguabo 4,135 F2
Naranjito 2,849 D1
Palmer 1,566 F1
Palo Seco 1,172 D1
Parguera A3
Patillas 3,172 E2
Peñuelas 4,235 B2
Playa de Fajardo F1
Playa de Humacao ○5,573 F2
Ponce 161,739 C3
Ponce †168,272 C3
Puerto Nuevo D1
Puerto Real 2,390 A2
Puerto Real (Playa de Fajardo) F1
Punta Santiago (Playa de Humacao) ○5,573 F2
Quebradillas 3,770 B1
Río Blanco 1,433 F2
Río Grande 12,047 E1
Río Piedras E1
Rosario A2
Sabana Grande 7,435 B2
Sabana Seca 11,431 D1
Salinas 6,220 D3
San Antonio 2,681 A1
San Germán 13,054 A2
San Juan (cap.) 424,600 E1
San Juan †1,081,193 E1
San Lorenzo 8,880 E2
San Sebastián 10,619 B1
Santa Isabel 6,948 C3
Santurce E1
Tallaboa 1,059 B3
Toa Alta 4,427 D1
Toa Baja 1,992 D1
Trujillo Alto 41,141 E1
Utuado 11,113 B2
Vega Alta 10,582 D1
Vega Baja 18,233 D1
Vieques (Isabel Segunda) 2,330 G2
Villalba 3,469 C2
Yabucoa 6,797 E2
Yauco 14,594 B2

OTHER FEATURES

Aguadilla (bay) A1
Algarrobo (pt.) A2
Añasco (bay) A1
Arenas (pt.) F2
Bauta (riv.) C2
Bayamón (riv.) D1
Boquerón (bay) A3
Borinquen (pt.) A1
Cabullones (pt.) C3
Caja de Muertos (isl.) C3
Camuy (riv.) B1
Canovanas (riv.) E1
Caonillas (lake) C2
Carite (lake) E2
Carrazlo (lake) E1
Cayey, Sierra de (mts.) D2
Central, Cordillera (range) C2
Cerro Gordo (pt.) O1
Coamo (res.) O3
Coamo (riv.) O3
Culebra (isl.) 1,265 G1
Culebrinas (riv.) A1
Culebrita (isl.) G2
El Toro (mt.) F2
El Yunque (mt.) F1
Este (pt.) G2
Fajardo (riv.) F1
Figuras (pt.) E3
Fosforescente (bay) A3
Grande de Añasco (riv.) B2
Grande de Arecibo (riv.) C1
Grande de Loíza (riv.) E1
Grande de Manatí (riv.) C1
Guajataca (lake) B1
Guanajibo (pt.) A2
Guanajibo (riv.) A2
Guánica (lake) B3
Guanilla (pt.) A2
Guayabal (lake) C2
Guayanés (pt.) F2
Guayanés (riv.) E2
Guayanilla (bay) B3
Guayo (lake) B2
Guilarte (mt.) B2
Honda (bay) F2
Jacaguas (riv.) C2
Jacoa, Cordillera (mts.) B1
Jiguero (pt.) A1
Jobos (bay) B3
Lima (pt.) F2
Luquillo, Sierra de (mts.) E2
Manglito (pt.) B3
Mayagüez (bay) A2
Melones (pt.) F1
Molinos (pt.) G1
Mona (passg.) A2
Negra (pt.) O3
Nigua (riv.) O2
Ola Grande (pt.) D3
Palmas Altas (pt.) C1
Patillas (lake) E2
Petrona (pt.) D3
Pirata (mt.) F2
Portugués (riv.) O2
Puerca (pt.) F2
Puerto Medio Munco (bay) F2
Punta, Cerro de (mt.) C2
Ramey A F B A1
Rincón (bay) D3
Roig (cape) A3
Roosevelt Road Naval Res F2
Salinas (pt.) D1
San José (lag.) E1
San Juan, Cabezas de (prom.) F1
San Juan Nat'l Hist. Site D1
Solidad (pt.) G2
Sucia (bay) A3
Tanamá (riv.) B1
Toro, El (mt.) F2
Torrecilla (lag.) E1
Tortuguero (lag.) D1
Tuna (pt.) E3
Vacia Talega (pt.) E1
Vieques (isl.) 7,662 G2
Vieques (passg.) F2
Vieques (sound) G2
Yaguez (riv.) A2
Yauco (lake) B2
Yeguas ((pt.) F3

ANTIGUA

CITIES and TOWNS

All Saints 1,796 E11
Cedar Grove 1,460 E11
Falmouth 1,134 E11
Freetown 1,250 E11
Jennings 1,370 D11
Liberta 2,394 E11
Old Road 1,244 E11
Parham 1,570 E11
Saint John's (cap.) 21,814 E11
Willikies 1,843 E11

OTHER FEATURES

Antigua (isl.) 76,213 E11
Boggy (peak) D11
Boon (pt.) E11
Green (isl.) E11
Guiana (isl.) E11
Long (isl.) E11
Saint John's (harb.) E11
Standfast (pt.) E11
Willoughby (bay) E11

ARUBA

CITIES and TOWNS

Aresji D9
Balashi E10
Bubali D10
Bushiribana E10
Druif D1
Oranjestad (cap.) Aruba 10,100 D10
Sint Nicolaas E10
Westpunt D10

OTHER FEATURES

Aruba (isl.) 66,730 E9
Basora (pt.) E10
Jamanota (mt.) E10
Paarden (bay) O10
Palm (beach) O10

BARBADOS

CITIES and TOWNS

Bathsheba B8
Belleplaine B8
Bridgetown (cap.) 7,552 B8
Carlton B8
Cave Hill B8
Checker Hall B8
Codrington B8
Crab Hill B8
Crane C9
Drax Hall B8
Ellerton B8
Greenland B8
Holetown B8
Kendal B8
Lodge Hill B8
Marchfield B8
Mount Standfast B8
Distins B8
Rose Hill B8
Rouen B8
Saint Lawrence B8
Saint Martins C9
Scarboro B8
Seawell B8
Six Mens B8
Speightstown B8
Spring Hall B8
Welchman Hall B8

OTHER FEATURES

Carlisle (bay) B9
Hillaby (mt.) B8
Long (bay) B9
North (pt.) B8
Distins (bay) B9
Pelican (isl.) B9
Ragged (pt.) C8
Sam Lord's Castle C9
South (pt.) B9

DOMINICA

CITIES and TOWNS

Barroui 1,480 E6
Castle Bruce 1,975 F6
Coulihaut 1,735 E6
Delice F7
Grand Bay 3,152 F7
Hampstead E5
La Plaine F6
Mahout 2,095 E6
Marigot 3,183 F6
Petit Soufrière F6
Portsmouth 2,329 E5
Rosalie F6
Roseau (cap.) 9,968 E7
Roseau ¹16,035 E7
Saint Joseph 2,643 E6
Salybia E7
Soufrière E7
Vieille Case E5
Wesley 2,002 F5

OTHER FEATURES

Capuchin (cape) E5
Carib Reserve F6
Clyde (riv.) F6
Crumpton (pt.) F5
Diablotin, Morne (mt.) E6
Dominica (passg.) E5
Douglas (bay) E5
Grand (bay) F7
Jaquet (pt.) E5
Layou (riv.) E6
Martinique (passg.) E7
Micotrin (mt.) F6
Pagoua (bay) F6
Prince Rupert (bay) E5
Scotts (head) E7
Soufrière (bay) E7
Trois Pitons, Morne (mt.) E6

GRENADA

CITIES and TOWNS

Gouyave 2,498 C8
Grand Roy C8
Grenville 1,723 D8
Hermitage D8
La Taste D8
Marquis D8
Mount Tivoli D8
Saint George's (cap.) 6,463 C9
Saint George's ¹34,624 C9
Sauteurs 605 D8
Victoria 1,673 D8
Woodford C8

OTHER FEATURES

Bedford (pt.) D8
David (pt.) D8
Great Bacolet (pt.) D8
Green (isl.) D8
Grenville (bay) D8
Gros (pt.) C8
Halifax (harb.) D8
Irvin's (bay) D8
Les Tantes (isls.) D7
Molinière (pt.) C8
Prickly (pt.) C9
Ronde (isl.) D7
Saint Catherine (mt.) D8
Saline (pt.) C9
Sinai (mt.) D8
Telescope (pt.) D8

GUADELOUPE

Total Population 329,017

CITIES and TOWNS

Anse-Bertrand 1,921 A5
Baie-Mahault 5,874 A6
Baillif 3,844 A7
Bananier A7
Basse-Terre (cap.) 13,397 A7
Bouillante 1,821 A6
Bourg-des-Saintes 907 A7
Capesterre 7,541 A7
Ferry A6
Gosier 13,741 B6
Gourbeyre 5,637 A7
Goyave 1,709 A6
Grand-Bourg 3,249 B7
Lamentin 2,319 A6
Les Abymes 51,837 B6
Morne-à-l'Eau 9,457 A6
Moule 9,600 B6
Petit-Bourg 5,097 A6
Petit-Canal 1,581 A6
Pigeon A6
Pointe-à-Pitre 25,151 B6
Pointe-Noire 2,160 A6
Port-Louis 4,517 B5
Saint-Claude 6,755 A7
Sainte-Anne 11,527 B6
Sainte-Marguerite B6
Sainte-Marie A6
Sainte-Rose 4,805 A6
Saint-François 3,141 B6
Trois-Rivières 7,881 A7
Vieux-Fort 1,673 B7
Vieux-Habitants 4,065 A7

OTHER FEATURES

Allègre (pt.) A6
Antigues (pt.) A5
Basse-Terre (isl.) 138,777 A6
Châteaux (pt.) B6
Constant, Morne (hill) B7
Désirade, La (isl.) 1,602 B6
Fajou (isl.) A6
Grand Cul-de-Sac Marin (bay) A6
Grande-Terre (isl.) B6
Grande Vigie (pt.) B5
Grand-Ilet (isl.) A7
Guadeloupe (isl.) 167,896 B6
Guadeloupe (passg.) A5
Guadeloupe Nat'l Park A6
Kahouanne (isl.) A6
Marie-Galante (isl.) 13,757 B7
Nord (pt.) B7
Nord-Est (bay) B6
Petit Cul-de-Sac Marin (bay) A6
Petite-Terre (isls.) B6
Saintes (chan.) A7
Saintes (isls.) 2,901 A7
Salée (riv.) A6
Sans Toucher (mt.) A6
Soufrière (mt.) A7
Terre-de-Bas (isl.) 1,427 A7
Terre-de-Haut (isl.) 1,453 A7
Vieux-Fort (pt.) A7

MARTINIQUE

Total Population 330,220

CITIES and TOWNS

Ajoupa-Bouillon 1,569 C5
Basse-Pointe 2,163 C5
Bellefontaine 818 C6
Case-Pilote 1,776 C6
Ducos 4,429 D6
Fond-Saint-Denis 962 C6
Fort-de-France (cap.) 96,649 C6
Grand' Rivière 1,053 C5
Gros-Morne 1,976 D6
La Trinité 3,380 D6
Le Carbet 2,321 C6
Le François 2,940 D6
Le Lamentin 6,872 D6
Le Lorrain 2,024 D6
Le Marin 2,651 D7
Le Morne-Rouge 2,650 C5
Le Prêcheur 1,350 C5
Le Robert 3,610 D6
Le Saint-Esprit 3,947 D6
Les Trois-Ilets 1,484 D6
Le Vauclin 3,054 D6
Macouba 1,142 C5
Marigot 1,765 D5
Rivière-Pilote 1,587 D7
Rivière-Salée 1,859 D7
Sainte-Luce 1,502 D7
Sainte-Marie 3,966 D5
Saint-Joseph 2,052 D6
Saint-Pierre 4,923 C6
Schoelcher 16,412 C6

OTHER FEATURES

Cabet, Pitons du (mt.) C6
Cabrits (isl.) D7
Caravelle (pen.) D6
Cul-de-Sac du Marin (bay) D7
Diable (pt.) D5
Ferré (cape) E7
Fort-de-France (bay) C6
Galion (bay) D6
Lézarde (riv.) D6
Long (isl.) D6
Lorrain (riv.) D5
Martinique (passg.) C5
Pelée (vol.) C5
Pilote (riv.) D7
Ramiers (isl.) C6
Ramville (isl.) D6
Robert (harb.) D6
Rose (pt.) D6
Saint-Martin (cape) C5
Saint-Pierre (bay) C6
Salines (pt.) O7
Salomon (pt.) C7
Vauclin (mt.) O6

NETHERLANDS ANTILLES

CITIES and TOWNS

Ascension F8
Bacuna E8
Boven Bolivia E8
Dokterstuin E8
Emmastad F9
Entrejo E8
Fontein E8
Groot Sint Joris G9
Hato G8
Kralendijk (cap.), Bonaire 2,500 E8
Lagoen F8
Montanja di Reij G9
New Port G9
Noord di Salinja E8
Onima E8
Otrabanda F9
Patrick F8
Rincon E8
Roo E8
Santa Barbara G9
Santa Catharina G9
Savonet F8
Sint Kruis F8
Sint Martha F8
Sint Michiel F9
Sint Willebrordus F8
Terra Corra E8
Westpunt F8
Willemstad (cap.) 95,000 F9
Willemstad ¹130,000 F9

OTHER FEATURES

Bonaire (isl.) 8,087 E9
Bullen (bay) F8
Caracas (bay) G9
Curaçao (isl.) 145,430 G7
Goto (lake) A8
Kanon (pt.) G9
Klein Bonaire (isl.) E8
Kudarebe (pt.) O9
Lac (bay) D9
Lacre (pt.) E9
Malpais (pt.) A6
Noord (pt.) O6
Noord (pt.) F8
Pekelmeer (lake) E9
Piscadera (bay) F9
Schottegat (bay) G9
Sint Anna (bay) F9
Sint Christoffel (mt.) F8
Sint Joris (bay) G9
Slag (bay) D8
Vierkant (pt.) E8

SAINT KITTS and NEVIS

CITIES and TOWNS

Basseterre (cap.) 14,725 C10
Cayon C10
Charlestown 1,326 C11
Cotton Ground 471 C11
Dieppe Bay C10
Frigate Bay C10
Gingerland D11
Golden Rock C10
Newcastle D11
Old Road Town C10
Sadlers Village C10
Sandy Point 862 C10
Tabernacle C10
Zion Hill D11

OTHER FEATURES

Brimstone (hill) C10
Dogwood (pt.) D11
Fort (pt.) C11
Great Salt (pond) D10
Heldens (pt.) C10
Horse Shoe (pt.) C11
Misery (mt.) C10
Monkey (hill) C10
Narrows, The (str.) D11
Nevis (isl.) 9,300 D11
Nevis (peak) D11
North Friars (bay) D10
Pinney's (beach) D11
Saint Christopher (Saint Kitts) (isl.) 35,104 D10
South Friars (bay) C10

SAINT LUCIA

CITIES and TOWNS

Anse la Raye •5,007 F6
Canaries •2,075 G6
Castries (cap.) •42,770 G6
Choc G5
Choiseul •6,382 F7
Dauphin G5
Dennery •9,654 G6
Gros Islet •10,329 G5
Laborie •6,944 G7
Marigot G6
Marquis G6
Micoud •12,264 G6
Preslin G6
Soufrière •7,456 F6
Vieux Fort •10,675 G7

OTHER FEATURES

Beaumont (pt.) F6
Canaries, Piton (mt.) G6
Cannelles (pt.) G6
Cannelles (riv.) G6
Cap (pt.) G5
Choc (bay) G5
Fond d'Or (bay) G6
Gimie (mt.) G6
Grand Caille (pt.) F6
Grand Cul de Sac (riv.) G6
Gros Islet (bay) G5
Gros Piton (mt.) G6
La Sorcière (mt.) G6
Maria (isls.) G7
Ministre (pt.) G7
Moule à Chique (cape) G7
Petit Piton (mt.) G6
Pigeon (isl.) G5
Port Castries (harb.) G6
Port Praslin (bay) G6
Roseau (riv.) G6
Saint Lucia (chan.) G5
Saint Vincent (chan.) G7
Savannes (bay) G6
Sorcière, La (mt.) G6
Soufrière (bay) F6
Vierge (pt.) G6

SAINT VINCENT and THE GRENADINES

CITIES and TOWNS

Barrouallie 1,298 A9
Calliaqua 627 A9
Camden Park A9
Colonarie A9
Georgetown 1,100 A8
Kingstown (cap.) 17,117 A9
Kingstown ¹23,330 A9
Layou 1,147 A9
Wallibu A8

OTHER FEATURES

Colonarie (pt.) A9
Cumberland (bay) A8
Dark (head) A8
De Volet (pt.) A8
Espagnol (pt.) A8
Greathead (bay) A9
Kingstown (bay) A9
Owia (bay) A8
Porter (pt.) A8
Richmond (peak) A8
Saint Andrew (mt.) A9
Saint Vincent (passg.) A8
Soufrière (mt.) A8
Yambou (head) A9

TRINIDAD and TOBAGO

CITIES and TOWNS

Arima 11,390 B10
Arouca B10
Basse Terre B11
Biche B10
Blanchisseuse B10
California A11
Carapichaima B10
Caroni B10
Cedros A11
Chaguanas 6,122 B10
Chaguaramas B10
Couva 3,635 B10
Cunapo B10
Flanagin Town B10
Fullarton A11
Fyzabad 1,564 A11
Grande Rivière B10
Guaico B10
Guayaguayare B11
La Brea 1,487 A11
Marabella 18,158 A11
Matelot B10
Matura B10
Mayaro 2,638 B11
Moruga B11
Mucurapo A10
Palo Seco A11
Petal S 606 B11
Point Fortin 6,538 A11
Port-of-Spain (cap.) 67,978 A10
Princes Town 8,288 B11
Redhead B10
Rio Claro 2,423 B11
Saint Joseph 4,132 B10
Saint Joseph B11
San Fernando 33,490 A11
San Francique A11
Sangre Grande 8,948 B1
San Juan A10
Sans Souci B10
Siparia 5,773 B11
Tabaquite 2,309 B11
Talparo B10
Toco 1,267 B10
Tunapuna 10,251 B10
Upper Manzanilla B1
Valencia B10
Waterloo A10

OTHER FEATURES

Aripo, El Cerro del (mt.) B10
Boca Grande (passg.) A10
Chacachacare (isl.) A10
Chupara (pt.) B10
Cocos (bay) B10
Dragons Mouth (str.) A10
El Tucuche (mt.) B10
Erin (bay) A11
Galeota (pt.) B11
Galera (pt.) C10
Guapo (bay) A11
Guatuaro (pt.) B11
Icacos (pt.) A11
Maracas (bay) C10
Pitch (lake) A11

VIRGIN ISLANDS (Br.)

CITIES and TOWNS

Road Town (cap.) 2,200 D3
West End C4

OTHER FEATURES

Flanagan (passg.) O4
Frenchman (cay) C4
Great Thatch (isl.) C4
Great Tobago (isl.) B3
Jost Van Dyke (isl.) 135 C3
Little Tobago (isl.) B3
Narrows, The (str.) C4
Norman (isl.) O4
Peter (isl.) O4
Road (bay) O3
Sage (mt.) O4
Sir Francis Drake (chan.) O4
Tortola (isl.) 9,257 O3

VIRGIN ISLANDS (U.S.)

CITIES and TOWNS

Bethlehem E4
Canebay E3
Charlotte Amalie (cap.) 11,842 B4
Christiansted 2,914 F4
Cruz Bay 1,928 C4
Diamond F4
Eastend O4
Emmaus C4
Fredensdal F4
Frederiksted 1,046 E4
Grove Place 3,599 E4
Kingshill F4
Longford F4
Negro Bay E4

OTHER FEATURES

Altona (lag.) F4
Annaly (bay) E3
Baron Bluff (prom.) E3
Bordeaux (mt.) C4
Brass (isls.) A4
Buck (isl.) G3
Buck Island (chan.) F3
Buck Island Reef Nat'l Mon. G3
Butler (bay) E4
Caneel (bay) B4
Capella (isls.) B4
Christiansted Nat'l Hist. Site F4
Coral (bay) C4
Crown (mt.) A4
Dutch Cap (cay) A4
Eagle (mt.) E4
East (pt.) G4
Flanagan (passg.) O4
Flat (cays) A4
Grass (pt.) G4
Great (pond) F4
Great Pond (bay) F4
Green (cay) F4
Hams Bluff (prom.) E3
Hans Lollik (isls.) B4
Hassel (isl.) B4
Jersey (bay) B4
Krause Lagoon (chan.) F4
Leeward (passg.) B4
Long (pt.) B4
Long (pt.) F4
Lovango (cay) C4
Magens (bay) B4
Maho (bay) C4
Narrows, The (str.) C4
Nullberg (mt.) B4
Perseverance (bay) A4
Picara (pt.) B4
Pillsbury (sound) B4
Privateer (pt.) D4
Pull (pt.) F3
Ram (head) C5
Red (pt.) D4
Reef (bay) C4
Saba (isl.) A4
Saint Croix (isl.) 49,725 G4
Saint James (isls.) B4
Saint John (isl.) 2,472 C4
Saint Thomas (bay) B4
Saint Thomas (isl.) 44,372 B4
Salt (cay) A4
Salt (riv.) F4
Salt River (bay) F3
Sandy (pt.) D4
Savana (isl.) A4
Southwest (cape) E4
Tague (bay) G4
Thatch (cay) B4
Turner Hole (bay) G4
U.S. Nav. Air Sta. A4
Virgin (str.) A4
Virgin Isls. Nat'l Park C4
Water (isl.) A4
Westend Saltpond (lag.) E4

*City and suburbs
• Population of district
†Population of met. area
_ Population of municipality

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and the Lesser Antilles
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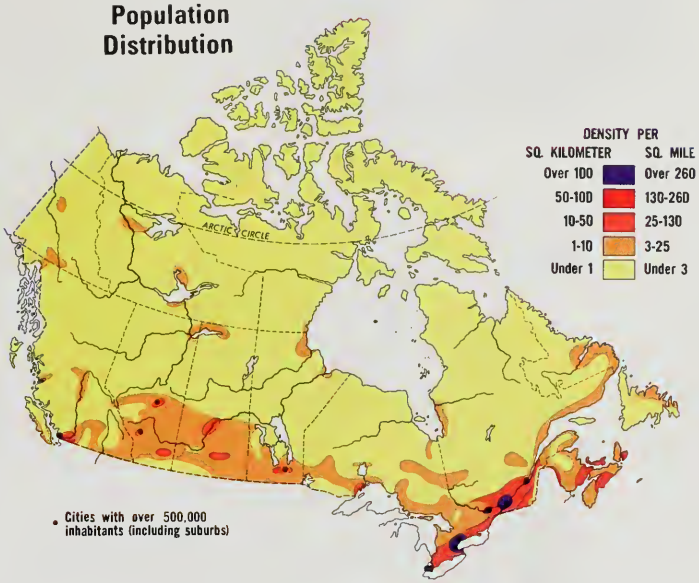
National, Territorial and Colonial Capitals
Lesser Administrative Centers
International Boundaries
Senatorial District Boundaries
ISLANDS
POLITICAL UNITS
Puerto Rico
St. Thomas & St. John
St. Croix
Curaçao, Bonaire
Aruba
Guadeloupe
Martinique
Commonwealth of the United States
Virgin Islands — U. S. Territory
Neth. Antilles - Integral Part of Neth. Realm
Self governing entity within Neth. Realm
French Overseas Department
French Overseas Department
St. Lucia, St. Vincent & The Grenadines, Trinidad & Tobago, Antigua & Barbuda, Barbados, Dominica, Grenada, St. Kitts and Nevis
Independent Nations
ATLANTIC OCEAN
CARIBBEAN SEA
SAN JUAN
ARECIBO
BAYAMON
AGUADILLA
MAYAGUEZ
PONCE
GUAYAMA
HUMACAO
CAGUAS
FAJARDO
VIEQUES
CULEBRA
Virgin Islands
Tortola I.
St. Thomas
St. John
St. Croix
(Virgin Islands)
Guadeloupe
Grande-Terre
Basse-Terre
Pointe à Pitre
LA DÉSIRADE
MARIE-GALANTE
ÎLES DES SAINTES
Martinique
Fort-de-France
Dominica
Roseau
St. Lucia
Castries
Vieux Fort
St. Vincent
Kingstown
Barbados
Bridgetown
Grenada
St. George's
Bonaire
Kralendijk
Curaçao
Willemstad
Trinidad
Port-of-Spain
San Fernando
Gulf of Paria
St. Kitts
(St. Christopher)
Basseterre
St. Kitts and Nevis
Nevis
Charlestown
Aruba
Oranjestad
Antigua
St. John's

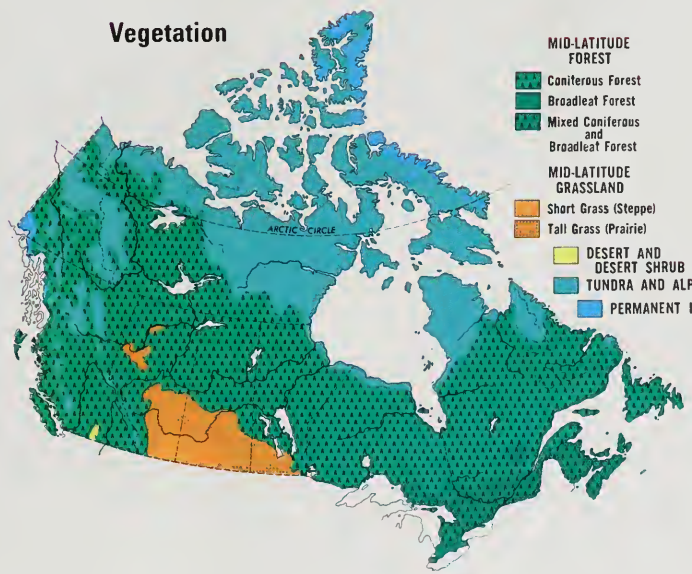
Abitibi (lake), Ont H 6
Aklavik N WT 721 C 2
Albany (riv.), Ont H 5
Alberta (prov.) 2,365,825 E 5
Amherst, N S. 9,684 K 6
Amos, Que. 9,421 J 6
Anticosti (isl.) Que K 6
Athabasca (lake) F 4
Athabasca (riv.), Alta E 4
Axel Heiburg (isl.) Nun N 3
Battin (reg.), Nun 8,300 G 1
Battin (bay), Nun J 1
Baffin (isl.) Nun J 1
Baker Lake, Nun 954 G 3
Banff Nat'l Park, Alta E 5
Banks (isl.) N WT O 1
Bathurst N Br 15,705 K 6
Belle Isle (str.), Newf L 5
Bonavista Newf 4 460 L 6
Boothia (pen.) Nun G 1
Brandon, Man 36,242 F 6
(British Columbia (prov.) 2,883,367 D 4
Cabot (str.) K 6
Calgary, Alta 592,743 E5
Cambridge Bay, Nun 815 F 2
Campbellton, N Br 9,818 K 6
Camrose, Alta 12,570 E 5
Cape Breton (isl.) N S K 6
Cartwright Newf 658 L 5
Channel-Port aux Basques, Newf 5 988 L 6
Charlottetown (cap.), P E I 15,282 K 6
Chatham N Br 6,779 K 6
Chesterfield Inlet, Nun 249 G 3
Chibougamau, Que 10,732 J 6
Chicoutimi, Que 60,064 J 6
Chidley (cape), Newf K 3
Chilliwack, Br Col. 40,642 O 6
Chisasibi, Que 2,222 J 5
Churchill, Man 1,186 G 4
Churchill (riv.) Nun G 3
Clyde (riv.) Nun J 2
Coast (mts.) C 4
Coppermine, Nun. 809 E 2
Corner Brook Newf 24 339 K 6
Cornwall, Ont 46,144 J 7
Cranbrook Br Col 15,915 E 6
Cree (lake), Sask F 4
Dartmouth, N S 62,277 K 7
Dauphin, Man. 8,971 F 5
Davis (str.) Nun K 1
Dawson, Yukon 697 C 3
Devon (isl.) Nun M 3
Drumheller, Alta 6,508 E 5
Echo Bay (Port Radium), N WT 56 E 2
Edmonton (cap.) Alta 532 246 E 5
Edmundston, N Br 12,044 K 6
Ellesmere (isl.) Nun N 3
Eskimo Point, Nun 1 022 G 3
Estevan Sask 9,174 F 6
Finlay (riv.) Br Col O 4
Flin Flon, Man.-Sask 8 261 F 4
Fogo (isl.), Newf L 6
Fort Frances, Ont 8,906 G 6
Fort Franklin, N WT 521 D 3
Fort McMurray, Alta 31,000 E 4
Fort McPherson, N WT 632 C 2
Fort Nelson, Br Col 3,724 O 4
Fort Providence, N WT 605 E 3
Fort Saskatchewan, Alta 12,169 E 5
Fort Simpson, N WT 980 O 3
Fort Smith, (reg.), N WT 22,384 E 3
Fort Smith, N WT 2,298 E 3
Foxe (basin), Nun J 2
Fraser (riv.), Br Col O 5
Fredericton, N Br 43,723 K 6
Fundy (bay) K 7
Gander, Newf 10,404 L 6
Gaspé, Que 17,261 K 6
Georgian (bay), Ont H 6
Geraldton, Ont 2,956 H 6
Glace Bay, N S 21,466 L 6
Goose Bay, Newf 7 103 K 5
Gouin (res.), Que J 6
Grand Falls, Newf 8,765 L 6
Grand Prairie, Alta 24,263 E 4
Great Bear (lake), N WT D 2
Great Slave (lake), N WT E 3
Guelph, Ont 71,207 H 7
Halifax (cap.), N S 114 594 K 7
Hamilton Ont 306,434 H 7
Harbour Grace, Newf 2,998 L 6
Havre-St Pierre Que 3,200 K 5
Hay River, N WT 2,863 E 3
Hearst, Ont 5,533 H 6
Hecate (str.) Br Col C 5
Hull, Que 56,225 J 6
Inuvik, (reg.) N WT 7 485 O 2
Inuvik, N WT 3,147 C 2
Igaluit (cap.), Nun 2,333 K 3
Iroquois Falls Ont 6,339 H 6
Jasper Nat'l Park, Alta E 5
Jonquière, Que 60,354 J 6
Juan de Fuca (str.), Br Col O 6
Kamloops, Br Col 64,048 O 5
Kane (basin), Nun N 3
Kapuskasing Ont 12,014 H 6
Keewatin (reg.), Nun 4,327 G 2
Kelowna, Br Col 59,196 E 6
Kenora, Ont. 9,817 G 5
Kingston, Ont. 52,616 J 7
Kirkland Lake, Ont 12,219 H 6
Kitikmeot (reg.), Nun 3,245 F 1
Kitimat, Br Col 12,462 O 5
Kluane (lake) Yukon C 3
Kootenay (lake), Br Col E 5
Kuujjuac Que K 4
Kuujjuarapik, Que 435 J 4
Labrador (reg.), Newf K 4
Lacombe, Alta 5,591 E 5
Lake Harbour, Nun 252 J 3
Lancaster (sound) Nun H 1
Leduc, Alta 12,471 E 5
Lesser Slave (lake), Alta E 4
Lethbridge Alta 54,072 E 6
Liard (riv.) O 3
Lloydminster, Alta.-Sask 15,031 E 5
Logan (mt.) Yukon B 3
London Ont 254,280 H 7
Mackenzie (dist.), Nun E 3
Mackenzie (riv.), N WT C 2
Magdalen (isls.) Que K 6
Manicouagan (riv.) Que K 5
Manitoba (lake) Man G 5
Manitoba (prov.) 1,063,016 G 5
Manitoulin (isl.), Ont H 6
Maple Creek Sask 2,470 F 6
Marathon Ont 2,271 H 6
Mayo, Yukon 398 C 3
M'Clintock (chan.), Nun F 1
Medicine Hat Alta 40,380 E 6
Melville, Sask. 5,092 F 5
Melville, (isl.), N WT., Nun E 1
Merritt, Br Col 6,110 O 5
Minto (lake), Que J 4
Mistassibi (riv.), Que J 5
Mistassini (lake), Que J 5
Moncton, N Br 54,743 K 6
Mont-Joli, Que 6,359 K 6
Mont-Laurier, Que 8,405 J 6
Montreal, Que. 980,354 J 7
Moose Jaw, Sask. 33,941 F 6
Moosomin, Sask 2,579 F 5
Moosonee, Ont 1,433 H 5
Morden, Man 4 579 G 6
Nain, Newf 938 K 4
Nanaimo, Br Col 47,069 O 6
Nares (str.), Nun N 3
Nelson, Br Col 9,143 E 6
Nelson (riv.) Man G 4
New Brunswick (prov.) 709,442 K 6
Newfoundland (isl.) L 6
Newfoundland (prov.) 568,349 L 5
New Westminster, Br Col 38,550 O 6
Niagara Falls, Ont 70 960 J 7
Norman Wells, N WT 420 O 2
North Battleford, Sask 14,030 F 5
North Bay, Ont 51,268 J 6
North Magnetic Pole F 1
North Saskatchewan (riv.) E 5
N. Vancouver, Br Col 33,952 O 6
Northwest Territories 39,672 D 3
Nove Scotia (prov.) 873,176 K 7
Nunavut (terr.) 24,730 G 3
Okanagan (lake), Br Col. O 6
Ontario (prov.) 9,101,694 H 5
Ottawa (cap.), Canada 295,163 J 6
Ottawa (riv.) J 6
Owen Sound, Ont 19,883 H 7
Pangnirtung, Nun 839 K 2
Parry (chan.), Nun E-H 1
Parry Sound, Ont 6,124 J 6
Peace (riv.) Alta E 4
Peel (riv.) C 2
Pelly (riv.), Yukon C 3
Pembroke, Ont 14,026 J 6
Péribonca (riv.), Que J 5
Peterborough, Ont 60,620 J 7
Pincher Creek Alta 3,757 E 6
Pond Inlet, Nun 705 J 1
Portage la Prairie, Man 13,086 G 5
Povungnituk Que J 3
Prince Albert, Sask 31,380 F 5
Prince Albert Nat'l Park Sask F 5
Prince Edward Island (prov.) 126,646 K 6
Prince George, Br Col 67,559 O 5
Prince Patrick (isl.), Nun M 3
Prince Rupert, Br Col 16,197 C 5
Quebec (prov.) 6,532,461 J 5
Québec (cap.), Que 166,474 J 6
Queen Charlotte (isls.), Br Col C 5
Queen Elizabeth (isls.), Nun M 3
Quesnel, Br Col. 8,240 O 5
Race (cape), Newf L 6
Rainy (lake), Ont G 5
Rainy River, Ont 1,061 G 6
Rankin Inlet Nun 1,109 G 3
Ray (cape) Newf K 6
Red Deer, Alta 46 393 E 5
Regina (cap.), Sask 162,613 F 5
Reindeer (lake) F 4
Revelstoke, Br Col 5,544 E 5
Riding Mountain Nat'l Park Man F 5
Rimouski, Que 29,120 K 6
Rivière-du-Loup, Que 13,459 K 6
Roberval, Que 11,429 J 6
Robson (mt.), Br Col O 5
Rocky (mts.) D 4
Rocky Mountain House, Alta 4 698 E 5
Rouyn Que 17,224 J 6
Sable (cape), N S K 7
Sable (isl.), N S L 7
Saint Elias (mt.), Yukon B 3
Saint John, N Br 80,521 K 6
St John's (cap.), Newf 83,770 L 6
Saint Lawrence (riv.) K 6

AREA 3,851,787 sq. mi. (9,976,139 sq. km.)
POPULATION 29,123,194
CAPITAL Ottawa
LARGEST CITY Montréal
HIGHEST POINT Mt. Logan 19,524 ft. (5,951 m.)
MONETARY UNIT Canadian dollar
MAJOR LANGUAGES English, French
MAJOR RELIGIONS Protestantism, Roman Catholicism

Population Distribution



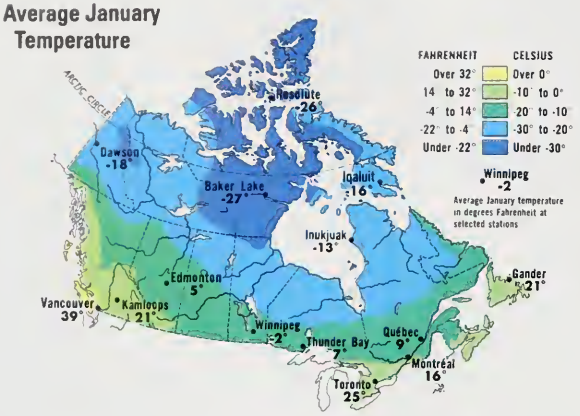
Vegetation



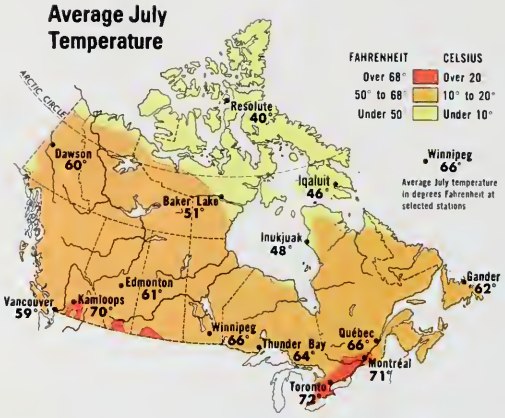
Saint Pierre & Miquelon (rsls.) 6,041 . . L 6
Sarnia, Ont 50,892 H 7
Saskatchewan (prov.) 1,009,613 F 5
Saskatchewan (riv.) F 5
Saskatoon, Sask 154,210 F 5
Sault Sainte Marie, Ont 82,697 H 6
Schefferville, Que 1,997 K 5
Selkirk, Man 10,037 G 5
Sept-Iles, Que 29,262 K 5
Shawinigan, Que 23,011 J 6
Sherbrooke, Que 74,075 J 7
Sioux Lookout, Ont 3,074 G 5
Skeena (riv.), Br Col O 5
Slave (riv.) E 3
Smallwood (res.), Newf K 5
Southampton (isl.), Nun H 2
Stettler, Alta 5,136 E 5
Stewart (riv.), Yukon C 3
Stikine (riv.), Br Col C 4
Sudbury, Ont 91,829 H 6
Swift Current, Sask 14,747 F 5
Sydney, N S 29,444 K 6
Terrance, Br Col 10,914 O 5
The Pas, Man 6,390 F 5
Thompson, Man 14,288 G 4
Thunder Bay, Ont 112,486 H 6
Timmins, Ont 46,114 H 6
Toronto (cap.), Ont 599,217 H 7
Trail, Br Col 9,599 E 6
Trois-Rivières, Que 50,466 J 6
Truro, N S 12,552 K 6
Tuktoyaktuk, N W T 772 C 2
Val-d'Or, Que 21,371 J 6
Vancouver, Br Col 414,281 D 6
Vancouver (isl.), Br Col D 6
Vanderhoof, Br Col. 2,323 D 5
Végreville, Alta 5,251 E 5
Vernon, Br Col 19,987 E 5
Victoria (cap.), Br Col 64,379 D 6
Victoria (isl.), Nun E 1
Wabush, Newf 3,155 K 5
Waterton-Glacier International Peace Park, Alta E 6
Wetaskiwin, Alta 9,597 E 5
Weyburn, Sask 9,523 F 6
Whitehorse (cap.), Yukon 14,814 C 3
Williams Lake, Br Col 8,362 D 5
Williston (lake), Br.Col D 4
Windsor, N S 3,646 K 7
Winnipeg (cap.), Man 564,473 G 6
Winnipeg (lake), Man G 5
Winnipegosis (lake), Man F 5
Wood Buffalo Nat'l Park, Alta E 4
Woods (lake) G 6
Wrigley, N W T 137 O 3
Yarmouth, N S 7,475 K 7
Yellowknife (cap.) N W T 9,483 E 3
Yoho Nat'l Park, Br Col E 5
York Factory, Man G 4
Yorkton, Sask 15,339 F 5
Yukon Territory 23,504 C 3

Population of municipality

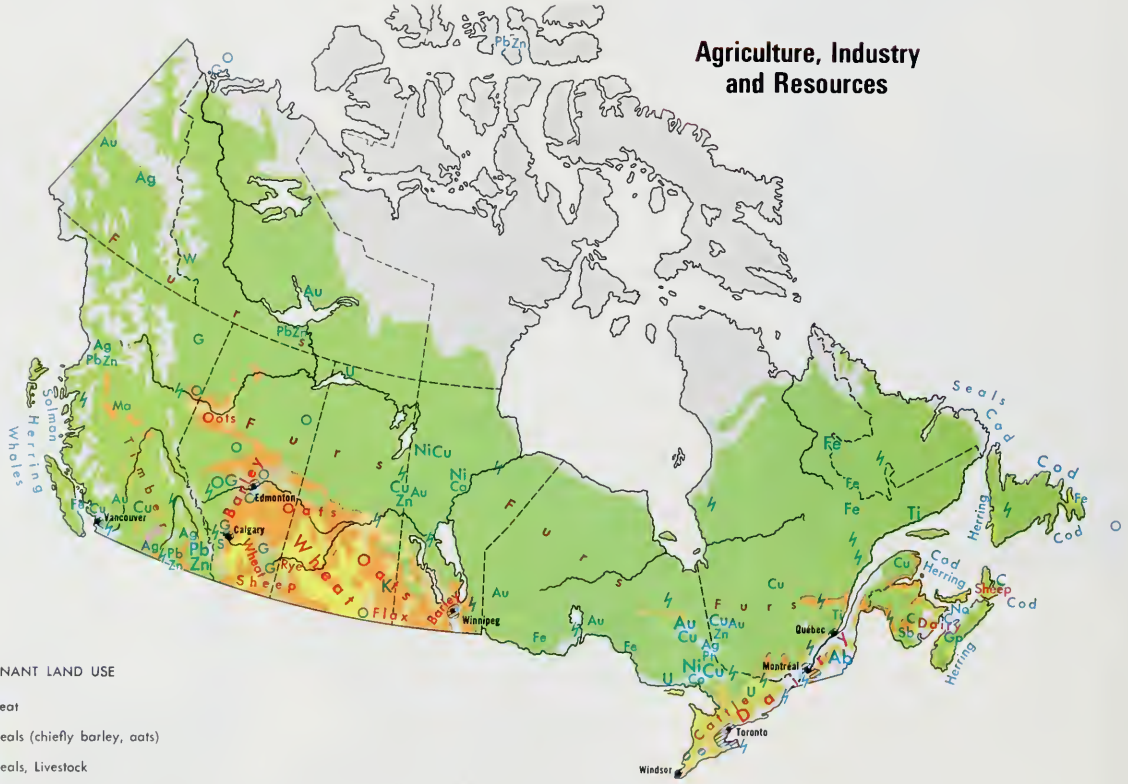
Average January Temperature



Average July Temperature



Agriculture, Industry and Resources



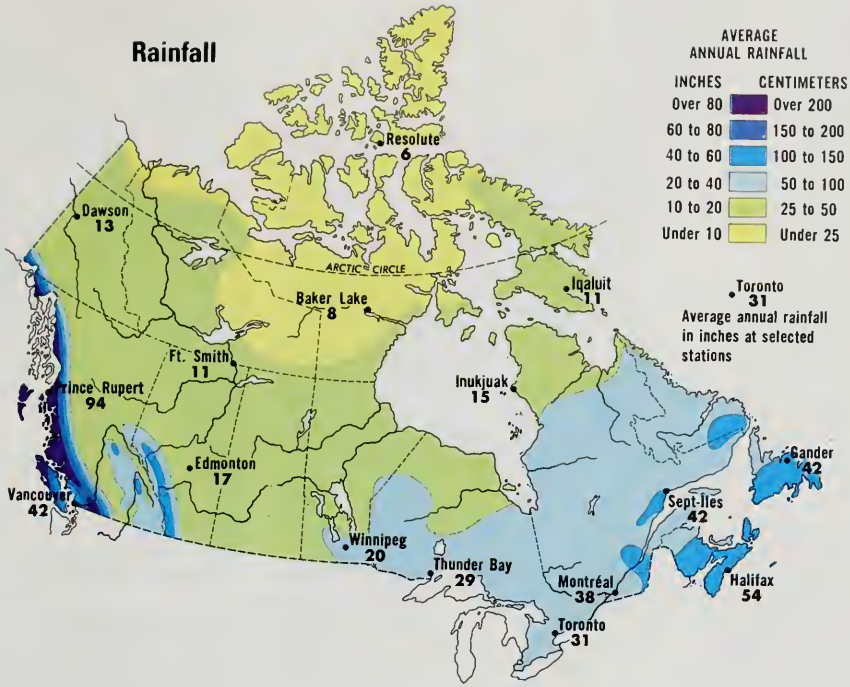
DOMINANT LAND USE

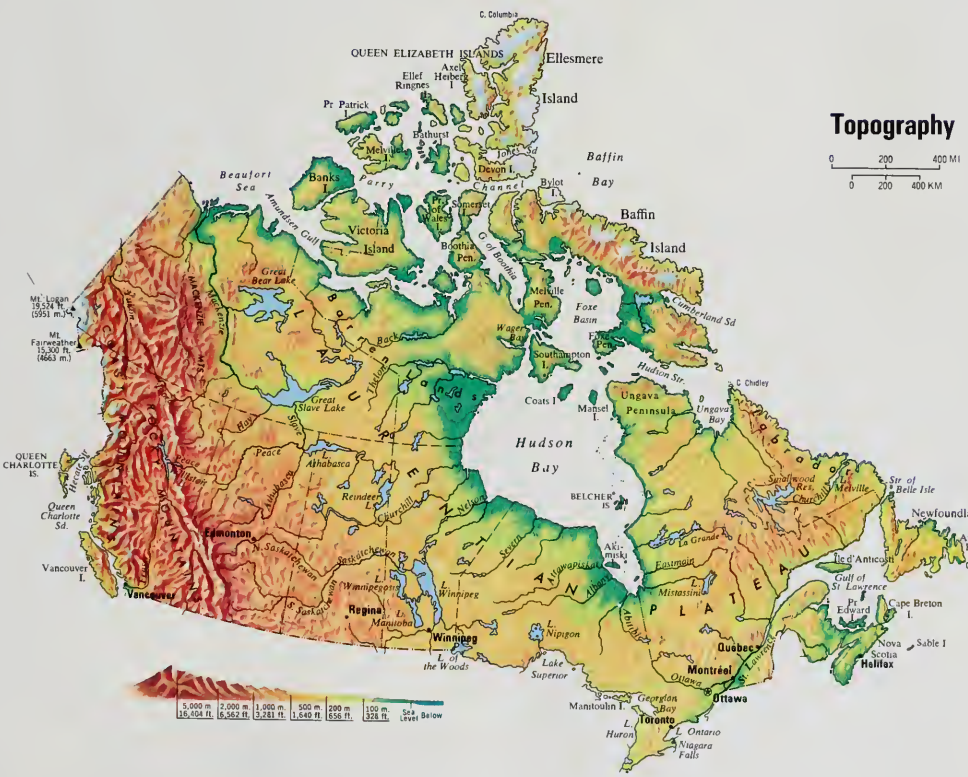
- Wheat
- Cereals (chiefly barley, oats)
- Cereals, Livestock
- General Farming, Livestock
- Dairy
- Fruit, Vegetables
- Pasture Livestock
- Range Livestock
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Fe	Iron Ore	Ni	Nickel	Sb	Antimony
Ag	Silver	G	Natural Gas	O	Petroleum	Ti	Titanium
Au	Gold	Gp	Gypsum	Pb	Lead	U	Uranium
C	Cool	K	Potash	Pt	Platinum	W	Tungsten
Co	Cabalt	Mo	Molybdenum	S	Sulfur	Zn	Zinc
Cu	Capper	Na	Salt				

- Water Power
- Major Industrial Areas


Rainfall
AVERAGE ANNUAL RAINFALL
INCHES CENTIMETERS
Over 80 Over 200
60 to 80 150 to 200
40 to 60 100 to 150
20 to 40 50 to 100
10 to 20 25 to 50
Under 10 Under 25
Toronto 31
Average annual rainfall in inches at selected stations
Resolute 6
Dawson 13
ARCTIC CIRCLE
Iqaluit 11
Baker Lake 8
Ft. Smith 11
Prince Rupert 94
Inukjuak 15
Edmonton 17
Gander 42
Vancouver 42
Sept-Iles 42
Winnipeg 20
Thunder Bay 29
Montréal 38
Halifax 54
Toronto 31


Topography
0 200 400 MI
0 200 400 KM
QUEEN ELIZABETH ISLANDS
Ellesmere Island
Baffin Island
Victoria Island
Banks I.
Beaufort Sea
Baffin Bay
Hudson Bay
Foxe Basin
Melville Pen.
Southampton I.
Coats I
Mansel I.
Ungava Peninsula
Great Bear Lake
Great Slave Lake
Mt. Logan 19,531 ft. (5951 m.)
Mt. Fairweather 15,300 ft. (4663 m.)
QUEEN CHARLOTTE IS.
Queen Charlotte Sd.
Vancouver I.
Edmonton
Vancouver
Regina
Winnipeg
L. of the Woods
Lake Superior
Nipigon
Reindeer L.
Athabasca
Peace
Churchill
Saskatchewan
Nelson
Red
Assiniboine
BELCHER IS.
Labrador
Newfoundland
Anticosti I.
Gulf of St Lawrence
Cape Breton I.
Nova Scotia
Sable I
Halifax
Quebec
Montréal
Ottawa
Toronto
Manitoulin I.
Georgian Bay
L. Huron
L. Ontario
Niagara Falls
5,000 m 16,404 ft.
2,000 m 6,562 ft.
1,000 m. 3,281 ft.
500 m. 1,640 ft.
200 m 656 ft.
100 m. 328 ft.
Sea Level
Below

Newfoundland
including Labrador
SCALE
0 25 50 100 150 Mi
0 25 50 100 150 KM
Capitals of Provinces
Provincial Boundaries
Provincial Boundary according to Imperial Privy Council decision, 1927
LABRADOR
QUÉBEC
SEA
ATLANTIC
OCEAN
Gulf of St. Lawrence
Newfoundland
Avalon Peninsula
Bonavista Bay
Trinity Bay
Placentia Bay
St. John's
Corner Brook
Stephenville
Gander
Grand Falls
Deer Lake
Labrador City
Goose Bay
Happy Valley
Churchill Falls
Port-Cartier
Sept-Îles
Gaspé
Chandler
New Richmond
Campbellton
Bathurst
Miramichi Bay
Newcastle
Chatham
PRINCE EDWARD ISLAND
MAGDALEN ISLANDS
ST PIERRE & MIQUELON
St-Pierre
Miquelon
Fortune
Longitude West of Greenwich
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NEWFOUNDLAND

CITIES and TOWNS

Admiral's Beach 362 D2
Admiral's Cove 99 D2
Anchor Point 368 C3
Aquaforte 200 D2
Argentia 93 C2
Arnold's Cove 1,124 C2
Avondale 890 D2
Badger 1,090 C4
Badger's Quay-Valleyfield-Pool's Island 1,566 D4
Baie Verte 2,491 C4
Battle Harbour C3
Bauline 423 D2
Bay Bulls 1,061 D2
Bay de Verde 786 D2
Bay L'Argent 483 D4
Bay Roberts 4,512 D2
Bellburns 147 C3
Belleoram 565 C4
Bellevue 286 D2
Bide Arm 339 C3
Big Pond 167 D2
Birchy Bay 707 D4
Bird Cove 400 C3
Bishop's Falls 4,395 C4
Black Tickle 194 C3
Blackhead Road 1,855 D2
Blaketown 617 D2
Bloomfield 715 D2
Bonavista 4,460 D2
Botwood 4,074 C4
Branch 462 D2
Bingus 898 D2
Broad Cove 198 D2
Brooklyn 197 D2
Brownsdale 199 D2
Buchans 1,655 C4
Bunyan's Cove 590 C2
Burgeo 2,504 C4
Burin 2,904 C4
Burnt Islands 991 C4
Burnt Point 260 D2
Calvert 482 D2
Campbellton 703 D4
Cape Broyle 698 D2
Cape Ray 484 C4
Caplin Cove 150 D2
Carbonear 5,335 D2
Carmanville 966 D4
Cartwright 658 C3
Catalina 1,162 D2
Cavendish 343 D2
Champney's West 141 D2
Chance Cove 498 D2
Change Islands 580 D4
Channel-Port aux Basques 5,988 C4
Chapel Arm 689 D2
Charlottetown 330 D2
Charlottetown 250 C3
Churchill Falls 936 B3
Clarenville 2,878 C2
Clarke's Beach 1,009 D2
Codroy 346 C4
Colinet 318 D2
Colliers 819 D2
Come By Chance 337 C2
Conception Harbour 917 D2
Conche 464 C3
Cook's Harbour 388 C3
Corner Brook 24,339 C4
Cow Head 695 C4
Cox's Cove 960 C4
Cupids 706 D2
Daniell's Harbour 614 C3
Dark Cove 1,344 D4
Davis Inlet 240 B2
Deep Bight 243 C2
Deer Lake 4,348 C4
Dildo 877 D2
Dunville 1,817 D2
Durrell 1,145 D4
Eastport 597 D1
Elliston 527 D2
Embree 846 C4
Englee 998 C3
English Harbour 118 D2
English Harbour West 327 C4
Fermeuse 584 D2
Ferryland 795 D2
Flat Bay 322 C4
Flat Rock 608 D2
Fleur de Lys 616 C3
Flowers Cove 459 C3
Fogo 1,105 D4
Forteau 520 C3
Fortune 2,473 C4
Fox Harbour 280 C3
Fox Harbour 538 D2
François 219 C4
Freshwater 1,276 C2
Freshwater 209 D2
Gambo 2,932 D4
Gander 10,404 D4
Garnish 761 C4
Gaskiers-Point la Haye 505 D2
Gaultois 558 C4
Georges Brook 356 D2
Glenwood 1,129 D4
Glovertown 2,165 C1
Goobies 185 D2
Goose Bay-Happy Valley 7,103 B3
Gooseberry Cove 195 C2
Goose Cove 134 C2
Goose Cove 368 C3
Goulds 4,242 D2
Grand Bank 3,901 C4
Grand Falls 8,765 C4
Grates Cove 275 D2
Green Island Cove 222 C3
Green's Harbour 785 D2
Greenspond 423 D4
Grey River 234 C4
Gull Island 362 D2
Hampden 838 C4
Hant's Harbour 542 D2
Happy Adventure 352 D2
Happy Valley-Goose Bay 7,103 B3
Harbour Breton 2,464 C4
Harbour Deep 278 C3
Harbour Grace 2,988 D2
Harbour Main-Chapel Cove-Lakeview 1,303 D2
Hare Bay 1,520 D4
Hawke's Bay 553 C3
Head of Bay d'Espoir 586 C4
Heart's Content 625 D2
Heart's Delight-Islington 899 D2
Heart's Desire 416 D2
Heatherton 326 C4
Hermitage 863 C4
Hickman's Harbour 479 D2
Hillview 295 D2
Hodge's Cove 438 D2
Holyrood 1,789 D2
Hopedale 425 B2
Howley 456 C4
Isle aux Morts 1,238 C4
Jackson's Arm 623 C4
Jeffrey's 276 C4
Jerseyside 641 B3
Job's Cove 201 D2
Joe Batt's Arm-Barr'd Islands 1,155 D4
Keels 129 D1
Kelligrews (Foxtrap-Greeleytown-Peachtown-Kelligrews) 2,292 D2
Kilbride 5,014 D2
King's Cove 253 D1
King's Point 825 C4
Kippens 1,219 C4
Labrador City 11,538 A3
Lamaline 548 C4
L'Anse-au-Clair 267 C3
L'Anse-au-Loup 589 C3
L'Anse au Meadow 66 C3
La Poile 186 C4
Lark Harbour 783 C4
La Scie 1,422 C4
Lawn 999 C4
Lethbridge 686 D2
Lewisporte 3,963 C4
Little Bay Islands 407 C4
Little Catalina 750 D2
Little Heart's Ease 467 D2
Lodge Bay 124 C3
Long Harbour-Mount Arlington Heights 660 D2
Lourdes 932 C4
Lower Island Cove 415 D2
Lumsden 645 D4
Main Brook 514 C3
Makkovik 347 C2
Markland 344 D2
Mary's Harbour 408 C3
Marystown 6,299 D4
McCallum 243 C4
Melrose 416 D2
Middle Arm, Green Bay 575 C4
Millertown 228 C4
Milltown-Head of Bay d'Espoir 1,376 C4
Milton 256 C2
Mobile 171 D2
Mount Carmel-Mitchell's Brook-St. Catherine's 699 D2
Mount Pearl 11,543 D2
Musgrave Harbour 1,554 D4
Musgravetown 635 C2
Nain 938 B2
New Bonaventure 106 D2
New Chelsea 144 D2
New Harbour 777 D2
Newmans Cove 231 D2
New Perlican 350 D2
Newtown 511 D4
Nippers Harbour 259 C4
Norman's Cove-Long Cove 1,152 D2
Norris Arm 1,216 C4
Norris Point 1,033 C4
North Harbour 151 D2
North River 245 D2
North West Brook 279 C2
North West River 515 B3
O'Donnells 280 D2
Old Bonaventure 111 D2
Old Perlican 709 D2
Paradise 2,861 D2
Parkers Cove 424 D4
Parson's Pond 605 C3
Pasadena 2,685 C4
Patrick's Cove 155 C2
Perry's Cove 141 D2
Peterview 1,119 C4
Petites 108 C4
Petley 147 D2
Petty Harbour-Maddox Cove 853 D2
Picadilly 524 C4
Pinware River 201 C3
Placentia 2,204 C2
Plate Cove 474 D2
Point La Haye 195 D2
Point Lance 141 C2
Point Leamington 848 C4
Point Verde 296 C2
Pollards Point 502 C4
Port au Bras 366 D4
Port au Choix 1,311 C3
Port au Port 603 C4
Port Blandford 702 C2
Port Hope Simpson 581 C3
Port Kirwan 164 D2
Port Rexton 489 D2
Port Saunders 769 C3
Portugal Cove 2,361 D2
Portugal Cove South 371 D2
Port Union 671 D2
Postville 223 B3
Pouch Cove 1,522 D2
Princeton 204 D2
Raleigh 373 C3
Ramea 1,386 C4
Red Bay 316 C3
Red Head Cove 225 D2
Rencontre East 230 D4
Renews-Cappahayden 578 D2
Rigolet 271 C3
Riverhead 431 D2
River of Ponds 304 C3
Robert's Arm 1,005 C4
Rocky Harbour 1,273 C4
Roddickton 1,142 C3
Rose Blanche-Harbour le Cou 975 C4
Rushoon 520 D4
Saint Alban's 1,968 C4
Saint Andrew's 262 C4
Saint Anthony 3,107 C3
Saint Brendan's 468 D4
Saint Bride's 599 C2
Saint George's 1,756 C4
St. John's (cap.) 83,770 D2
Saint Joseph's 262 D2
Saint Lawrence 2,012 C4
Saint Lunaire-Griquet 1,010 C3
Saint Mary's 701 D2
Saint Paul's 454 C4
Saint Phillips 1,365 D2
Saint Shotts 239 D2
Saint Vincent's-Saint Stephens-Peter's River 796 D2
Sally's Cove 100 C4
Salmon Cove 786 D2
Seal Cove 751 C3
Seal Cove-White Bay 498 C4
Seldom-Little Seldom 560 D4
Ship Harbour 265 D2
Shoal Cove 223 C3
Shoal Harbour 1,000 C2
South Branch 264 C4
South Brook, Hall's Bay Dist. 786 C4
South Brook, Humber Dist. 477 C4
Southern Harbour 772 C2
South River 645 D2
Spaniard's Bay 2,125 D2
Springdale 3,501 C4
Stephenville 8,876 C4
Stephenville Crossing 2,172 C4
Summerford 1,196 C4
Summerville 346 D2
Sunnyside 703 D2
Sweet Bay 204 D2
Swift Current 329 C2
Terranceville 796 D4
Tilting 427 D4
Torbay 3,394 D2
Tors Cove 355 D2
Traytown 383 D1
Trepassey 1,473 D2
Trinity 522 D2
Trinity 375 D4
Trout River 759 C4
Twillingate 1,506 C4
Upper Island Cove 2,025 D2
Victoria 1,870 D2
Wabana 4,000 A3
Wabush 3,155 A3
Wesleyville 1,125 D4
Western Bay 463 D2
West Saint Modeste 273 C3
Whitbourne 1,233 D2
Wild Cove 102 C3
Windsor 5,747 C4
Winterton 753 D2
Witless Bay 907 D2

OTHER FEATURES

Alexis (riv.) C3
Anguille (cape) C4
Annieopscotch (mts.) C4
Ashuanipi (lake) A3
Ashuanipi (riv.) A3
Atikonak (lake) B3
Attikamagen (lake) A3
Avalon (pen.) D2
Barachois Pond Prov. Park C4
Bauld (cape) C3
Bell (isl.) C3
Bell (isl.) D2
Belle Isle (isl.) C3
Belle Isle (str.) C3
Blackhead (bay) D2
Bonavista (bay) D1
Bonavista (cape) D1
Bonne (bay) C4
Branch (riv.) C2
Broyle (cape) B2
Bull Arm (inlet) D2
Burin (pen.) C4
Butter Pot Prov. Park D2
Cabot (str.) B4
Canada (bay) C3
Chidley (cape) B1
Churchill (falls) B3
Churchill (riv.) B3
Cirque (mt.) B2
Clode (sound) D2
Conception (bay) D2
Deep (inlet) B2
Double Mer (lake) C3
Dyke (lake) A3
Eagle (riv.) C3
Espoir (bay) C4
Exploits (riv.) C4
Fogo (isl.) D4
Fortune (bay) C4
Freels (cape) D3
Gander (lake) D4
Gander (riv.) D4
Glover (isl.) C4
Goose (riv.) B3
Grand (lake) C4
Grand (lake) C4
Grates (pt.) D2
Great Colinet (isl.) D2
Grey (isls.) C3
Groais (isl.) C3
Gros Morne (mt.) C4
Gros Morne Nat'l Park C4
Groswater (bay) C3
Hamilton (inlet) C3
Hamilton (sound) D4
Hare (bay) C3
Hawke (hills) D2
Hebron (fjord) B2
Hermitage (bay) C4
Holyrood (bay) D2
Horse (isls.) C3
Horse Chops (head) D2
Humber (riv.) C4
Ingornachoix (bay) C3
Ireland's Eye (isl.) D2
Islands (bay) C4
Karpokok (bay) B2
Kanairiktok (riv.) B3
Kaumajet (mts.) B2
Kinguruttik (mesa) B2
Labrador (reg.) B2
Labrador Sea D2
La Manche Valley Prov. Park D2
La Poile (bay) C4
Little Mecatina (riv.) B3
Long (isl.) C3
Long (isl.) C2
Long (lake) A3
Long (pt.) C4
Long Range (mts.) C4
Main Topsail (mt.) C4
Makkovik (cape) C2
McLelan (str.) B1
Mealy (lake) C3
Meelpaeg (lake) C4
Melville (lake) C3
Menihek (lakes) A3
Merasheen (isl.) C2
Mistaken (pt.) C4
Mistastin (lake) B2
Nachvak (fjord) B2
Naskaupi (riv.) B3
Newfoundland (isl.) C4
Newman (sound) D2
New World (isl.) C4
Norman (cape) C3
North Aulatsivik (isl.) B2
Notre Dame (bay) C4
Okak (bay) B2
Ossokmanuan (res.) B3
Petitsikapau (lake) A3
Pine (cape) D2
Pinware (riv.) C3
Pistolet (bay) C3
Placentia (bay) C2
Ponds (isl.) C3
Port au Port (bay) C4
Port au Port (pen.) C4
Port Manvers (harb.) B2
Race (cape) D2
Ramah (bay) B2
Ramea (isls.) C4
Random (isl.) D2
Random (sound) D2
Ray (cape) C4
Red (isl.) C2
Red Indian (lake) C4
Red Wine (riv.) B3
Rocky (riv.) D2
Round (pond) C4
Saglek (bay) B2
Saint Francis (cape) D2
Saint George (cape) C4
Saint George's (bay) C4
Saint John (bay) C3
Saint John (cape) C3
Saint Lawrence (gulf) B4
Saint Lewis (cape) C3
Saint Mary's (bay) C2
Saint Mary's (cape) C2
Saint Michaels (bay) C3
Salmonier (riv.) D2
Sandwich (bay) C3
Shabogamo (lake) A3
Shoal (bay) D2
Smallwood (res.) B3
Smith (sound) D2
South Aulatsivik (isl.) B2
Spear (cape) D2
Squires Mem. Park C4
Swale (isl.) D1
Terra Nova (riv.) C2
Terra Nova Nat'l Park D2
Territok (cape) B2
Thoresby (mt.) B2
Torbay (pt.) D2
Torngat (mts.) B2
Trespassey (bay) D2
Trinity (bay) D2
Tunungayualok (isl.) B2
Ukasiksalik (isl.) B2
Victoria (lake) C4
White (bay) C3
White Bear (lake) C4
White Handkerchief (cape) B2

SAINT PIERRE and MIQUELON

CITIES and TOWNS

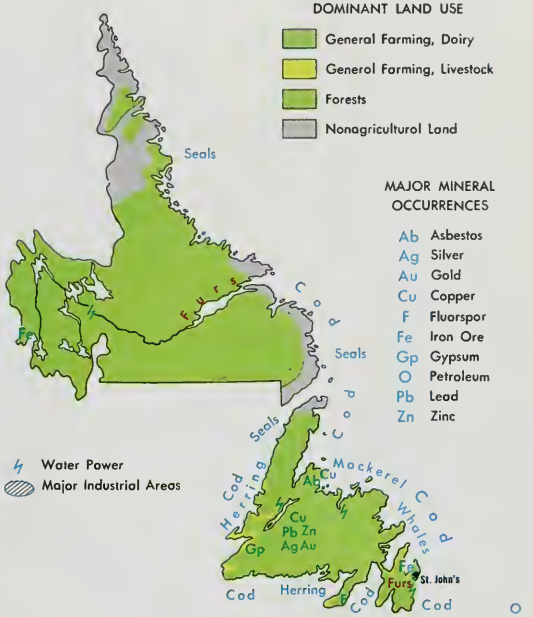
Saint-Pierre (cap.) 5,415 C4

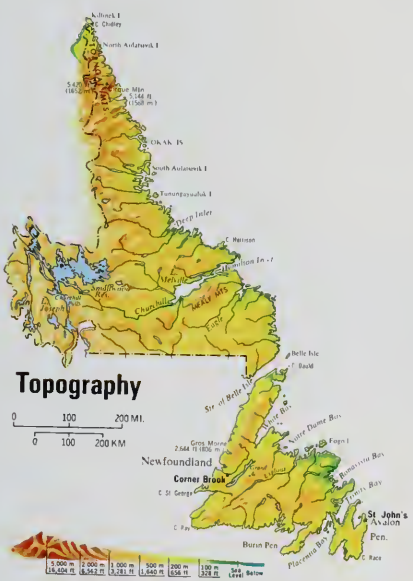
OTHER FEATURES

Miquelon (isl.) 626 C4
Saint Pierre (isl.) 5,415 C4

AREA 156,184 sq. mi. (404,517 sq. km.)
POPULATION 568,349
CAPITAL St. John's
LARGEST CITY St. John's
HIGHEST POINT in Torngat Mountains 5,420 ft. (1,652 m.)
SETTLED IN 1610
ADMITTED TO CONFEDERATION 1949
PROVINCIAL FLOWER Pitcher Plant

Agriculture, Industry and Resources





NOVA SCOTIA

COUNTIES

Annapolis 22,522	C 4
Antigonish 18,110	F 3
Cape Breton 127,035	H 3
Colchester 43,224	E 3
Cumberland 35,231	D 3
Digby 21,589	C 4
Guysborough 12,752	F 3
Halifax 288,126	E 4
Hants 33,121	D 4
Inverness 22,337	G 2
Kings 49,739	D 4
Lunenburg 45,746	D 4
Pictou 50,350	F 3
Queens 13,126	C 4
Richmond 12,284	H 3
Shelburne 17,328	C 5
Victoria 8,432	H 2
Yarmouth 26,290	C 5

CITIES and TOWNS

Alder Point 651	H 2
Aldershot	D 3
Amherst® 9,684	D 3
Annapolis Royal® 631	C 4
Antigonish® 5,205	F 3
Anchat 824	H 3
Aylesford 744	D 3
Baddeck® 972	H 2
Barrington Passage 722	C 5
Bear River-Sissiboo 854	C 4
Beaverbank 1,322	E 4
Berwick 1,699	D 4
Bridgetown 1,047	C 4
Bridgewater 6,669	D 4
Brookfield 619	E 3
Brooklyn 1,269	D 4
Cambridge Station 799	D 3
Canning 763	D 3
Canso 1,255	H 3
Centreville 765	D 3
Cheticamp 1,022	G 2
Chester 1,131	D 4
Chester Basin 639	D 4
Church Point 318	B 4
Clark's Harbour 1,059	C 5
Coldbrook Station 617	D 3
Cow Bay 670	E 4
Dartmouth 62,277	E 4
Debert 618	E 3
Digby® 2,558	C 4
Dominion 2,856	J 2
Donkin 873	J 2
Ellershouse-Hartville 662	D 4
Elmsdale 1,172	E 4
Enfield 1,510	E 4
Fall River 1,897	E 4
Falmouth 1,110	D 3
Glace Bay 21,466	J 2
Guysborough® 496	G 3
Halifax (cap.)® 114,594	E 4
Halifax 277,727	E 4
Hantsport 1,395	D 3
Herring Cove 1,323	E 4
Hilden 1,262	E 3
Ingonish 471	H 2
Inverness 2,013	G 2
Judique 925	G 3
Kentville® 4,974	D 3
Kingston 1,612	D 4
Lakeside 936	E 4
Lantz 1,172	E 4
Liverpool® 3,304	D 4
Lockeport 929	C 5
Louisburg 1,410	J 3
Louisdale 979	G 3
Lower West Pubnico 790	C 5
Lunenburg® 3,014	D 4
Mahone Bay 1,228	D 4
Meteghan 890	B 4
Middleton 1,834	C 4
Milford Station 748	E 3
Milton 1,678	D 4
Mount Uniacke 1,145	E 4
Mulgrave 1,099	G 3
Musquodobot Harbour 936	E 4
New Glasgow 10,464	F 3
New Victoria 1,374	H 2
New Waterford 8,808	J 2
North Sydney 7,820	H 2
Oxford 1,470	E 3
Parrsboro 1,799	D 3
Pictou® 4,628	F 3
Porters Lake 893	E 4
Port Hastings 312	F 3
Port Hood® 701	G 2
Port Morien 717	J 2
Port Williams 1,227	D 3
Prospect 693	E 4
Pugwash 648	E 3
Reserve Mines 2,472	H 2
River Hebert 835	D 3
Saint Peters 669	H 3
Sandy Point 691	C 5
Scotchtown 2,037	H 2
Sheet Harbour 819	F 4
Shelburne® 2,303	C 5
Shubenacadie 984	E 3
Springhill 4,896	E 3
Stellarton 5,435	F 3
Stewiacke 1,174	E 3
Sydney® 29,444	H 2
Sydney Mines 8,501	H 2
Terence Bay 960	E 4
Thorburn 1,014	F 3
Three Mile Plains 1,355	D 4
Timberlea 1,159	E 4
Trenton 3,154	F 3
Truro® 12,552	E 3
Waterville 687	D 3
Waverley 1,699	E 4
Wedgeport 827	C 5
Western Shore 1,712	D 4
Westmount 3,097	H 2
Westville 4,522	F 3
Wilevville 746	D 4
Windsor® 3,646	D 3
Wolfville 3,235	D 3
Yarmouth® 7,475	B 5

OTHER FEATURES

Advocate (bay)	D 3
Ainslie (lake)	G 2
Amet (sound)	E 3
Andrew (isl.)	H 3
Annapolis (basin)	C 4
Annapolis (riv.)	C 4
Antigonish (harb.)	G 3
Argos (cape)	G 3
Aspy (bay)	H 2
Avon (riv.)	D 4
Baccaro (pt.)	C 5
Baddeck (riv.)	H 2
Barachois (pt.)	G 4
Barren (isl.)	G 4
Barrington (bay)	C 5
Bedford (basin)	E 4
Berry (head)	G 3
Boulardene (isl.)	H 2
Bras d'Or (lake)	H 3
Breton (cape)	J 3
Brier (isl.)	B 4
Canso (cape)	H 3
Canso (str.)	G 3
Cap d'Or (cape)	D 3

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Cape Breton (ist.) J 2
Cape Breton Highlands Nat'l Park H 2
Cape Negro (isl.) C 5
Cape Sable (isl.) C 5
Capstan (cape) D 3
Canbou (isl.) F 3
Carleton (riv.) C 4
Charlotte (lake) F 4
Chebogue (harb.) B 5
Chedabucto (bay) G 3
Chéticamp (isl.) G 2
Chignecto (bay) D 3
Chignecto (cape) C 3
Chignecto (isth.) D 3
Clam (bay) F 4
Clift (cape) E 3
Clyde (riv.) C 5
Cobequid (bay) E 3
Coddle (harb.) G 3
Coldspring (head) E 3
Cole (harb.) E 4
Country (harb.) G 3
Creighish (hills) G 3
Cross (isl.) D 4
Cumberland (basin) D 3
Dalhousie (mt.) E 3
Dauphin (cape) H 2
Digby Gut (chan.) C 4
Digby Neck (pen.) B 4
East (bay) H 3
East (riv.) F 3
East Bay (hills) H 3
Egmont (cape) H 2
Egg (mt.) F 3
Fisher (lake) C 4
Five (isls.) D 3
Forchu (bay) H 3
Forchu (cape) B 5
Framboise Cove (bay) H 3
Fundy (bay) C 3
Gabarus (bay) H 3
Gabarus (cape) J 3
Gaspereau (lake) D 4
George (cape) G 3
George (lake) B 5
Gold (riv.) D 4
Goose (isl.) F 4
Goose (isl.) G 3
Governor (lake) F 3
Great Bras d'Or (chan.) H 2
Great Pubnico (lake) C 5
Green (pt.) C 5
Greville (bay) D 3
Guysborough (riv.) G 3
Halifax (harb.) E 4
Harding (pt.) D 5
Haute (isl.) C 3
Hebert (riv.) D 3
Henry (isl.) G 3
Indian (harb.) G 3
Ingonish North (bay) H 2
Janvrin (isl.) G 3
Jeddore (harb.) F 4
John (cape) E 3
Joli (pt.) D 5
Jordan (bay) C 5
Jordan (lake) C 4
Jordan (riv.) C 5
Kejimkujik (lake) C 4
Kejimkujik Nat'l Park C 4
Kennetcook (riv.) E 3
La Have (isl.) D 4
La Have (riv.) D 4
Linzee (cape) G 2
Liscomb (isl.) G 4
Little River (harb.) B 5
Liverpool (bay) D 5
Lomond, Loch (lake) H 3
Long (isl.) B 4
Louisbourg Nat'l Hist Park J 3
Lunenburg (bay) D 4
Mabou (harb.) G 2
Mabou Highlands (hills) G 2
Madame (isl.) H 3
Mahone (bay) D 4
Malagash (pt.) E 3
Margaree (isl.) F 4
McNutt (isl.) C 5
Medway (harb.) D 4
Medway (riv.) C 4
Merigomish (harb.) F 3
Mersey (riv.) C 4
Michaud (pt.) H 3
Minas (basin) D 3
Minas (chan.) D 3
Mira (bay) J 2
Mira (riv.) H 3
Mocodome (cape) G 3
Molega (lake) D 4
Morien (cape) J 2
Mouton (isl.) D 5
Mud (isl.) B 5
Mulgrave (lake) F 3
Musquodoboit (riv.) E 4
Necum Teuch (harb.) F 4
Nichol (isl.) F 4
North (cape) H 1
North (mt.) D 3
North Aspy (riv.) H 2
North Bay Ingonish (bay) H 2
North East Margaree (riv.) H 2
Northumberland (str.) E 2
Nuttby (mt.) E 3
Oak (isl.) E 3
Ocean (lake) G 3
Ohio (riv.) D 4
Panuke (lake) D 4
Paradise (lake) C 4
Pennant (pt.) E 4
Perce (cape) J 2
Peskowesk (lake) C 4
Petit-de-Grat (isl.) H 3
Petpeswick (head) E 4
Philip (riv.) E 3
Pictou (harb.) F 3
Pictou (isl.) F 3
Pisaant (bay) H 2
Ponhook (lake) D 4
Porters (lake) E 4
Port Hebert (harb.) D 5
Port Hood (isl.) G 2
Port Joli (harb.) D 5
Port Mouton (harb.) D 5
Poulet Cove (bay) H 2
Prim (pt.) C 4
Pubnico (harb.) C 5
Pugwash (harb.) E 3
Roseway (riv.) C 4
Rossignol (lake) C 4
Sable (cape) C 5
Sable (isl.) J 5
Saint Andrews (chan.) H 2
Saint Anns (bay) H 2
Saint Georges (bay) G 3
Saint Lawrence (bay) H 1
Saint Lawrence (cape) H 1
Saint Margarets (bay) E 4
Saint Mary (cape) B 4
Saint Marys (bay) B 4
Saint Mary's (riv.) F 3
Saint Patrick (chan.) G 3
Saint Paul (isl.) H 1
Saint Peters (bay) H 3
Salmon (riv.) E 3
Salmon (riv.) G 3
Scatarie (isl.) J 2
Scots (bay) D 3
Seall (isl.) B 5
Sheet (harb.) F 4
Sherbrooke (lake) D 4
Sherbrooke (riv.) D 4
Shoal (bay) F 4
Shubenacadie (lake) E 4
Shubenacadie (riv) E 3
Sissiboo (riv.) C 4
Smoky (cape) H 2
Sober (isl.) F 4
South West Margaree (riv.) G 2
Split (cape) D 3
Spry (harb.) F 4
Stewiacke (riv.) E 3
Sydney (harb.) H 2
Tangier (riv.) F 4
Taylor (head) F 4
Tobeatic (lake) C 4
Tor (bay) G 3
Tupper (lake) D 4
Tusket (isl.) B 5
Tusket (riv.) C 4
Verte (bay) D 2
Wallace (harb.) E 3
West (bay) G 3
West (pt.) H 5
West (riv.) F 3
Western (head) D 5
West Liscomb (riv.) F 3
West Saint Mary's (riv.) F 3
Whitehaven (harb.) G 3
Yarmouth (sound) B 5

PRINCE EDWARD ISLAND

AREA 2,184 sq. mi. (5,657 sq. km.)
POPULATION 126,646
CAPITAL Charlottetown
LARGEST CITY Charlottetown
HIGHEST POINT 465 ft. (142 m.)
SETTLED IN 1720
ADMITTED TO CONFEDERATION 1873
PROVINCIAL FLOWER Lady's Slipper

NOVA SCOTIA

AREA 21,425 sq. mi. (55,491 sq. km.)
POPULATION 873,176
CAPITAL Halifax
LARGEST CITY Halifax
HIGHEST POINT Cape Breton Highlands 1,747 ft. (532 m.)
SETTLED IN 1605
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER Trailing Arbutus or Mayflower

Egmont (cape) D 2
Hillsborough (bay) E 2
Hog (isl.) E 2
Kildare (cape) E 2
Lennox (isl.) E 2
Malpeque (bay) E 2
New London (bay) E 2
North (pt.) E 1
Northumberland (str.) D 2
Panmure (isl.) F 2
Prim (pt.) E 2
Prince Edward Island Nat'l Park E 2
Rollo (bay) F 2
Saint Lawrence (gulf) F 2
Saint Peters (bay) F 2
Saint Peters (isl.) E 2
Savage (harb.) F 2
Tracadie (bay) F 2
West (pt.) D 2
Wood (isls.) F 3

PRINCE EDWARD ISLAND

COUNTIES

Kings 19,215 F 2
Prince 42,821 D 2
Queens 60,470 E 2

CITIES and TOWNS

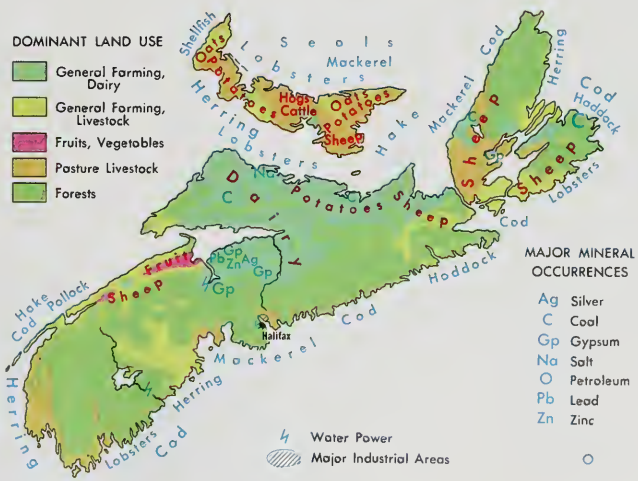
Alberton 1,020 E 2
Bunbury 1,024 F 2
Charlottetown (cap.)⊙ 15,282 E 2
Cornwall 1,838 E 2
Georgetown⊙ 737 F 2
Kensington 1,143 E 2
Miscouche 752 D 2
Montague 1,957 F 2
Murray Harbour 443 F 2
North Rustico 688 E 2
O'Leary 736 D 2
Parkdale 2,018 E 2
Saint Edward 650 D 2
Saint Eleanors 2,716 E 2
Sherwood 5,681 E 2
Souris 1,413 F 2
Summerside⊙ 7,828 E 2
Tignish 982 D 2
Wilmot 1,563 E 2

OTHER FEATURES

Bedeque (bay) E 2
Boughton (isl.) F 2
Cardigan (bay) F 2
Cascumpeque (bay) E 2
East (pt.) G 2
Egmont (bay) D 2

⊙ County seat
*Population of metropolitan area

Agriculture, Industry and Resources



COUNTIES

Albert 23,632 F 3
Carleton 24,659 C 2
Charlotte 26,571 C 3
Gloucester 86,156 E 1
Kent 30,799 E 2
King's 51,114 E 3
Madawaska 34,892 B 1
Northumberland 54,134 D 2
Queen's 12,485 D 3
Restigouche 40,593 C 1
Saint John 86,148 E 3
Sunbury 21,012 D 3
Victoria 20,815 C 1
Westmorland 107,640 F 2
York 74,213 C 3

CITIES and TOWNS

Acadie Siding 64 E 2
Acadieville 176 E 2
Adamsville 94 E 2
Albert Mines 120 F 3
Alcida 174 E 1
Aldouane 64 E 2
Allardville 478 E 1
Alma 329 F 3
Anagance 114 E 3
Anse-Bleue 562 E 1
Apohaqui 341 E 3
Argyle 63 C 2
Armstrong Brook 191 E 1
Aroostook 403 C 2
Arthurette 178 C 2
Astle 201 D 2
Atholville 1,694 D 1
Aulac 113 F 3
Bartibog Bridge 122 E 1
Bas-Caraquet 1,859 F 1
Bass River 112 E 2
Bath 794 C 2
Bathurst 15,705 E 2
Bayfield 81 G 2
Bayside C 3
Beaubois 211 E 1
Beaver Brook Station 95 E 1
Beaver Harbour 316 D 3
Beechwood 111 C 2
Beersville 52 E 2
Belledune 690 E 1
Belleneur 83 C 1
Bellefond 243 E 1
Belleisle Creek 145 E 3
Benjamin River 171 D 1
Ben Lomond E 3
Benton 101 C 3
Beresford 3,652 E 1
Berry Mills 238 E 1
Bertrand 1,268 E 1
Berwick 129 E 3
Black Point 131 D 1
Black River 150 E 3
Blacks Harbour 1,356 D 3
Blackville 892 E 2
Blissfield 119 E 2
Bloomfield Ridge 153 D 2
Bloomfield Station 62 E 3
Bocabec 34 C 3
Boiestown 299 D 2
Bonny River 153 D 3
Bosse 193 B 1
Bourgeois 215 F 2
Brantville 1,066 E 1
Breau-Village 293 F 2
Brest 94 E 2
Brewers Mills 199 C 2
Briggs Corner 89 C 2
Bristol 824 C 2
Brockway (Lower Brockway-Brockway) 97 C 3
Browns Flat 295 C 1
Buctouche 2,476 E 1
Burnsville 156 E 3
Burton 291 D 1
Burtts Corner 484 E 3
Cambridge-Narrows 433 C 3
Campbellton 9,818 E 1
Canaan 115 E 2
Canaan Forks 78 E 1
Canaan Road 86 E 3
Canterbury 474 D 1
Cap-Bateau 417 E 3
Cape Tormentine 229 D 3
Cap Lumiere 262 E 2
Cap-Pele 2,199 E 2
Caraquet 4,315 D 2
Carlingford 229 E 3
Carlisle 75 C 3
Caron Brook 171 D 2
Carrolls Crossing 119 D 3
Castalia 145 B 1
Central Blissville 155 F 2
Centre-Saint-Simon (St. Simon) 991 E 1
Centreville 577 E 2
Chance Harbour 63 C 2
Charlo 1,603 D 1
Chatham 6,779 C 2
Chatham Head C 2
Chipman 1,829 C 3
Clair 915 D 3
Clarendon 80 F 2
Cliffordvale (Limestone-Cliffordvale) 69 E 1
Clifton 194 D 3
Coal Branch 90 D 2
Coal Creek 61 E 2
Cocagne 115 D 1
Cocagne Cape 278 E 2
Cocagne-Cocagne Sud 600 E 2
Codys 125 F 2
Coldstream 217 E 3
Coles Island 160 C 3
College Bridge 536 F 1
Colleville 198 F 2
Connell 58 F 2
Connors 96 B 1
Cork 54 E 1
Cornhill 111 C 2
Coughlan 181 B 1
Cross Creek 192 D 2
Cumberland Bay 231 D 4
Dalhousie 4,958 D 3
Dalhousie Junction 105 D 3
Darlington 749 E 1
Daulnay 398 C 2
Dawsonville 278 D 3
Debec 200 D 1
Dieppe 8,511 E 1
Dipper Harbour 166 E 2
Doaktown 1,009 E 2
Dorchester 1,101 B 1
Dorchester Crossing 605 D 3
Douglastown 1,091 E 1
Drummond 849 C 2
Duguayville 337 E 1
Dumfries 150 E 2
Dupuis Corner 303 C 3
Durham Bridge 255 E 2
East Riverside-Kingshurst F 2
989 E 3
Edmundston 12,644 C 2
Eel River Bridge 377 E 3
Eel River Crossing 1,431 E 3
Elgin 301 E 3
Enniskillen 63 E 3
Escuminac 194 B 1
Evandale 58 D 3
Evangeline 356 F 1
Everett 48 E 2
Fairfield 250 D 2
Fairhaven 142 E 2
Fairisle 415 D 1
Fairvale 3,960 D 1
Ferry Road 325 D 1
Fielding 197 E 1
Five Fingers 189 C 1
Flatlands 249 D 1
Florenceville 709 C 2
Forest City 25 C 2
Fosterville 58 C 3
Four Falls 69 F 3
Fredericton (cap.) 43,723 F 2
Fredericton Junction 711 D 3
Gagetown 616 D 3
Gardner Creek 56 E 3
Geary 654 D 3
Germantown 62 D 3
Gillespie 96 F 3
Glassville 147 C 2
Glencoe 147 C 2
Glenlivet 284 D 1
Gloucester Junction 36 E 1
Gondola Point 3,076 D 3
Grafton 385 C 2
Grand Bay 3,173 D 3
Grande-Anse 617 E 1
Grand Falls 6,203 C 1
Grand Falls Hill 152 C 1
Grand Harbour 614 D 4
Gray Rapids 266 E 2
Hammondvale 72 E 3
Hampstead 87 D 3
Hampton 3,141 E 3
Harcourt 127 E 2
Hardwicke 114 E 1
Hardwood Ridge 191 D 2
Hartland 846 C 2
Harvey, Albert 58 F 3
Harvey, York 356 D 3
Hatfield Point 176 E 3

New Brunswick
SCALE
0 5 10 20 30 40 MI.
0 5 10 20 30 40 KM
Provincial Capitals
County Seats
International Boundaries
Provincial Boundaries
County Boundaries
QUEBEC
RESTIGOUCHE
MADAWASKA
VICTORIA
NORTHUMBERLAND
GLOUCESTER
KENT
WESTMORLAND
ALBERT
KINGS
CHARLOTTE
QUEENS
SUNBURY
YORK
CARLETON
MAINE
PRINCE EDWARD ISLAND
NOVA SCOTIA
CHALEUR BAY
GULF OF ST. LAWRENCE
BAY OF FUNDY
Northumberland Strait
Minas Basin
Minas Channel
Campbellton
Dalhousie
Atholville
Balmoral
Charlo
Petit Rocher
Beresford
Caraquet
Miscou I.
Bathurst
Nepisiguit
Tracadie
Shippagan
Lameque
Neguac
Brantville
Chatham
Newcastle
Chatham Hd
Miramichi
Kouchibouguac
Richibucto
Rexton
Buctouche
Moncton
Dieppe
Riverview
Salisbury
Petitcodiac
Hillsborough
Dorchester
Sackville
Amherst
Shediac
Cap-Pele
Summerside
Alberton
Tignish
North Cape
Edmundston
St. Basile
Rivière-Verte
St-Jacques
Ft. Kent
St-Anne-de-Madawaska
Van Buren
St-Leonard
Grand Falls
Limestone
Caribou
Fort Fairfield
Presque Isle
Perth-Andover
Mars Hill
Ashland
Woodstock
Houlton
Hodgdon
Patten
Millinocket
Lincoln
Oakfield
Sherman
Mattawamkeag
Nackawic
Fredericton
Oromocto
McAdam
St Croix
Vanceboro
Harvey
Harvey Mtn
Pleasant Mtn
Quispamsis
St. Martins
Hampton
Norton
Sussex
Alma
Riverside-Albert
Hopewell Cape
Hopewell Hill
Germantown
Petitcodiac
Salisbury
Moncton
Dieppe
Shediac
Cap-Pele
Summerside
Alberton
Tignish
North Cape
Parrsboro
Economy
Kingsport
Wolfville
Kentville
Windsor
Hantsport
Middleton
Annapolis Royal
Digby
Bridgetown
Lawrencetown
Aylesford
Canning
Weston
Berwick
Kingston
Greenwich
Debec
Scotch Ridge
Jacksonville
Woodstock
Hartland
Florenceville
Centreville
Lakeville
Williamstown
Meductic
Canterbury
Dumfries
Millville
Lower Hainesville
Upper Hainesville
Temperance Vale
Debec
Hillman
Benton
Lower Southampton
Upper Southampton
Maxwell
Island Falls
Patten
Millinocket
Lincoln
Milo
Howland
Enfield
Chester
Mattawamkeag
Baskahegan Lake
Danforth
Princeton
Grand Falls
Grand Lake
Forest City
Spednic Lake
Vanceboro
Woodland
Upper Mills
Lambertville
Ayers Cove
Dennysville
Eastport
Lubec
Campobello I.
Deer I.
Grand Manan
Seal Cove
Whale Cove
Head Harbour I.
Three Is.
Machias
Machiasport
Cutler
Whitneyville
Jonesport
Beals
Addison
Harrington
Cherryfield
Milbridge
Steuben
Gouldsboro
Sullivan
Hancock
Ellsworth
Bucksport
Orland
Castine
Penobscot
Blue Hill
Deer Isle
Stonington
Isle au Haut
Rockland
Thomaston
Camden
Rockport
Lincolnville
Belfast
Searsport
Stockton Springs
Frankfort
Winterport
Hampden
Newburgh
Dixmont
Corinth
Kenduskeag
Bangor
Brewer
Orono
Old Town
Milford
Veazie
Eddington
Holden
Glenburn
Hermon
Carmel
Levant
Kenduskeag
Stetson
Exeter
Dexter
Corinna
Newport
Plymouth
Palmyra
Detroit
Pittsfield
Burnham
Unity
Thorndike
Troy
Monroe
Brooks
Knox
Waldo
Jackson
Morrill
Belmont
Lincolnville
Northport
Camden
Rockport
Rockland
Owls Head
South Thomaston
Thomaston
Warren
Union
Appleton
Hope
Washington
Liberty
Montville
Searsmont
Belfast
Northport
Lincolnville
Islesboro

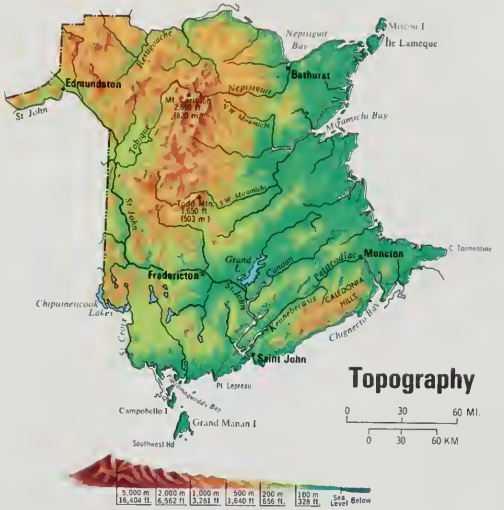
Havelock 439 E 3
Hayesville 107 D 2
Hazeldean 108 C 2
Head of Millstream 61 E 3
Hillman 69 C 2
Hillsborough 1,239 F 3
Holmesville 146 C 2
Holtville 222 D 2
Honeydale 77 C 3
Hopewell Cape⊙ 144 F 3
Hopewell Hill 172 F 3
Howard 77 E 2
Howland Ridge 55 C 2
Hoyt 114 D 3
Inkerman 396 F 1
Irishtown 605 F 2
Island View 240 D 3
Jacksonville 363 C 2
Jacquet River 778 E 1
Janeville 204 E 1
Jeanne Mance 89 E 1
Jemseg 228 D 3
Jolicure 96 F 3
Juniper 525 C 2
Kedgwick 1,222 C 1
Keenan Siding 86 E 2
Kent Junction 112 E 2
Kent Lake 57 E 2
Keswick 260 D 3
Kilburn 134 C 2
Killam 60 E 2
Kingsclear 250 D 3
Kingsley 145 D 2
Kirkland 69 C 3
Knowlesville 82 C 2
Kouchibouguac 213 F 2
Lac Baker 292 B 1
Lagacéville 227 E 1
Lake George 170 C 3
Laketon 81 E 2
Lakeville 201 C 2
Lambertville 109 C 3
Lamèque 1,571 F 1
Landry 281 E 1
Laplante 197 E 1
Lavillette 576 E 1
Lawrence Station 229 C 3
Leech 584 E 1
Léger Brook F 2
Legerville 184 F 2
Le Goulet 1,173 F 1
Leonardville 158 C 4
Lepreau 208 D 3
Levesque 77 C 1
Little Cape 513 F 2
Little Shippegan 131 F 1
Loggieville 781 E 1
Lome 937 D 1
Lower Coverdale 616 F 2
Lower Derby 206 E 2
Lower Durham 52 D 2
Lower Hainesville 66 C 2
Lower Kars 30 E 3
Lower Millstream 184 E 3
Lower Sapin F 2
Lower Southampton C 3
Ludlow 100 D 2
Maces Bay 182 D 3
Madran 247 E 1
Magaguadavic 126 C 3
Maisonnette 757 E 1
Malden 93 G 2
Manners Sutton 159 D 3
Manuels 332 F 1
Mapleview 65 C 2
Marcelville 61 E 2
Martin 104 C 1
Maugerville 249 D 3
Maxwell 64 C 3
McAdam 1,837 C 3
McGivney 156 D 2
McKendrick 608 D 1
McNamee 147 D 2
Meductic 234 C 3
Melrose 121 F 2
Memramcook 276 F 2
Menneval 110 C 1
Midgic Station 208 F 3
Mill Cove 253 D 3
Millerton 130 E 2
Millville 309 C 2
Minto 3,399 D 2
Miscou Centre 554 F 1
Miscou Harbour 106 F 1
Mispec 180 E 3
Moncton 54,743 F 2
Moores Mills 117 C 3
Morrisdale 202 D 3
Moulin-Morneault 459 B 1
Murray Corner 233 G 2
Nackawic 1,357 C 2
Napadogan 103 D 2
Nash Creek 235 D 1
Nashwaak Bridge 142 D 2
Nashwaak Village 258 D 2
Nauwigewauk 139 E 3
Neguac 1,755 E 1
Nelson-Miramichi 1,452 E 2
Newcastle⊙ 6,284 E 2
Newcastle Creek 210 D 2
New Denmark 112 C 1
New Jersey 65 E 1
New Market 143 D 3
New Maryland 485 D 3
New River Beach 33 D 3
Newtown 154 E 3
New Zion 171 D 2
Nicholas Denys 170 D 1
Nictau 30 C 1
Nigadoo 1,075 E 1
Noinville 50 E 2
Nordin 393 E 1
North Head 661 D 4
Norton 1,372 E 3
Notre-Dame 344 F 2
Oak Bay 183 C 3
Oak Point 83 D 3
Oromocto 9,064 D 3
Paquetville 626 E 1
Pearl 117 C 2
Pelletier Mills 88 B 1
Pennfield D 3
Penniac 179 D 2
Penobsquis 259 E 3
Perth-Andover⊙ 1,872 C 2
Petitcodiac 1,401 E 3
Petite-Rivière-de-l'Île 549 F 1
Petit Rocher 1,860 E 1
Petit Rocher Sud E 1
Pigeon Hill 595 F 1
Plaster Rock 1,222 C 2
Pocologan 150 D 3
Pointe de Bute 155 F 3
Pointe-du-Chêne 482 F 2
Pointe-Sapin 331 F 2
Pointe-Verte 1,335 E 1
Pollett River 73 E 3
Pontgrave 229 F 1
Pont-Lafrance 875 E 1
Pont-Landry 444 F 1
Port Elgin 504 F 2
Prime 89 B 1
Prince of Wales 138 D 3
Prince William 225 C 3
Quarryville 205 E 2
Queenstown 112 D 3
Quispamsis 6,022 E 3
Red Bank 141 E 2
Renforth 1,490 E 3
Renous 192 E 2
Rexton 928 F 2
Richardsville D 1
Richibucto⊙ 1,722 E 2
Richibucto Village 442 F 2
Richmond Corner 84 C 2
Riley Brook 126 C 1
Ripples 233 D 3
River de Chute 22 C 2
River Glade 268 E 3
Riverside-Albert 478 F 3
Riverview 14,907 F 2
Rivière-du-Portage 661 F 1
Rivière Verte 1,054 B 1
Robertville 733 E 1
Robichaud 485 F 2
Robinsonville 206 C 1
Rogersville 1,237 E 2
Rollingdam 65 C 3
Rosairéville 86 E 2
Rothesay 1,764 E 3
Rowena 73 C 2
Roy 173 F 2
Royal Road 41 D 2
Rusegonis 231 D 3
Sackville 5,654 F 3
Saint Almo 17 C 2
Saint-André 385 C 1
Saint Andrews⊙ 1,760 C 3
Saint-Antoine 1,217 F 2
Saint Arthur 369 D 1
Saint-Basile 3,214 B 1
Saint-Charles 355 F 2
Saint Croix 86 C 3
Sainte-Anne 329 E 1
Sainte-Anne-de-Kent 337 F 2
Sainte-Anne-de-Madawaska 1,332 B 1
Saint-Édouard-de-Kent 157 F 2
Sainte-Marie-de-Kent 283 F 2
Sainte-Marie-sur-Mer 539 F 1
Sainte-Rose-Gloucester 410 F 1
Saint-François-de-Madawaska 753 B 1
Saint George 1,163 D 3
Saint Hilaire 244 B 1
Saint-Ignace 96 F 2
Saint-Isidore 794 E 1
Saint-Jacques 2,297 B 1
Saint-Jean-Baptiste-de-Restigouche 228 C 1
Saint John⊙ 80,521 E 3
Saint-Joseph 630 F 3
Saint-Joseph-de-Madawaska 173 B 1
Saint-Leolin 799 E 1
Saint Leonard 1,566 C 1
Saint-Louis-de-Kent 1,166 F 2
Saint Margarets 63 E 2
Saint Martin de Restigouche 124 C 1
Saint Martins 530 E 3
Saint-Paul 365 E 2
Saint Quentin 2,334 C 1
Saint-Raphael-sur-Mer 562 F 1
Saint Sauveur 252 E 1
Saint Stephen 5,120 C 3
Saint Wilfred E 1
Salisbury 1,672 E 2
Salmon Beach 277 E 1
Salmon Creek 38 E 2
Saumarez 690 E 1
Scoudouc 207 F 2
Seal Cove 548 D 4
Shannon 39 E 3
Shediac 4,285 F 2
Shediac Bridge 441 F 2
Shelffield 112 D 3
Sheila 1,172 F 1
Shemogue 199 F 2
Shepody 86 F 3
Shippegan 2,471 F 1
Siegas 227 C 1
Silikers 292 E 2
Simonds 221 C 2
Sisson Ridge 170 C 2
Six Roads 239 F 1
Smiths Creek 163 E 3
Somerville 326 C 2
South Branch 86 F 2
Springfield, Kings 116 E 3
Springfield, York 130 C 2
Stanley 432 D 2
Stickney 232 C 2
Storeytown 140 D 2
Sunny Corner 405 E 2
Sunnyside 87 D 1
Sussex 3,972 E 3
Sussex Corner 1,023 E 3
Tabusintac 231 E 1
Taxis River 118 D 2
Tay Creek 161 D 2
Taymouth 301 D 2
Temperance Vale 357 C 2
The Range 58 E 2
Thibault 306 C 1
Tide Head 952 D 1
Tilley 95 C 2
Tobique Narrows 140 C 2
Tracadie 2,452 F 1
Tracy 636 D 3
Turtle Creek 81 F 3
Tweedside 87 C 3
Upham 107 E 3
Upper Blackville 60 E 2
Upper Buctouche 158 F 2
Upper Gagetown 236 D 3
Upper Hainesville 189 C 2
Upper Kent 203 C 2
Upper Maugerville 543 D 3
Upper Mills 153 C 3
Upper Rockport 18 F 3
Upper Sheila 706 E 1
Upper Woodstock 257 C 2
Upsalquitch 112 D 1
Val-Comeau 534 F 1
Val d'Amour 462 D 1
Val Doucet 505 E 1
Verret 637 B 1
Village-Saint-Laurent 187 E 1
Waasis 264 D 3
Wapske 195 C 2
Waterford 120 E 3
Waterville 181 C 2
Waweig C 3
Wayerton 188 E 1
Weaver 86 E 2
Weldon 227 F 3
Welsford 230 D 3
Welshpool 260 D 4
Westfield 1,100 D 3
West Quaco 48 E 3
White Head 185 D 4
White Rapids 238 E 2
Whitney 216 E 2
Wickham 72 D 3
Wicklow 143 C 2
Williamsburg 258 D 2
Williamstown 156 C 2
Willow Grove 509 E 3
Wilmot 57 C 3
Wilson Point 45 F 1
Wilsons Beach 844 D 4
Windsor 43 C 2
Wirral 110 D 3
Woodstock⊙ 4,649 C 2
Woodwards Cove 146 D 4
Youngs Cove 65 E 3
Zealand 458 D 2

OTHER FEATURES

Bald (mt) C 1
Baribog (rv) E 1
Bay du Vin (rv) E 2
Big Tracadie (rv) E 1
Buctouche (harb) F 2
Buctouche (rv) F 2
Campobello (isl) D 4
Canaan (rv) E 2
Carleton (mt) D 1
Chaleur (bay) E 1
Chignecto (bay) F 3
Chignenicook (lakes) C 3
Cocagne (isl) F 2
Cumberland (basin) F 3
Deer (isl) D 4
Digdeguash (rv) C 3
Escuminac (bay) D 1
Escuminac (pt) F 1
Fundy (bay) E 3
Fundy Nat'l Park E 3
Gaspereau (rv) D 2
Grand (bay) D 3
Grand (lake) C 3
Grand Manan (chan) C 4
Grand Manan (isl) D 4
Grande (rv) C 1
Green (rv) B 1
Hammond (rv) E 3
Harvey (lake) C 3
Heron (isl) D 1
Kedgwick (rv) C 1
Kennebecasis (rv) E 3
Keswick (rv) C 2
Kouchibouguac (bay) F 2
Kouchibouguacs (rv) E 2
Kouchibouguac Nat'l Park F 2
Lamèque (isl) F 1
Lepreau (rv) D 3
Little (rv) D 2
Long (isl) D 3
Long Reach (inlet) D 3
Maces (bay) D 3
Mactaquac (lake) C 3
Madawaska (rv) B 1
Magaguadavic (lake) C 3
Magaguadavic (rv) C 3
Miramichi (bay) E 1
Miscou (isl) F 1
Miscou (pt) F 1
Mount Carleton Prov. Park D 1
Musquash (harb) D 3
Nashwaak (rv) D 2
Nepisiguit (bay) E 1
Nepisiguit (rv) D 1
Nerepis (rv) D 3
Northern (head) D 4
North Sevogle (rv) D 1
Northumberland (str) F 2
Northwest Miramichi (rv) D 1
Oromocto (lake) C 3
Oromocto (rv) D 3
Passamaquoddy (bay) C 3
Patapedia (rv) C 1
Petitcodiac (rv) F 3
Pokemouche (rv) E 1
Pokesudie (isl) F 1
Pollett (rv) E 3
Quaco (head) E 3
Renous (rv) D 2
Restigouche (rv) C 1
Richibucto (harb) F 2
Richibucto (rv) E 2
Roosevelt Campobello Int'l Park D 4
Saint Croix (rv) C 3
Saint Francis (rv) A 1
Saint John (harb) E 3
Saint John (rv) C 2
Saint Lawrence (gulf) F 1
Salisbury (bay) F 3
Salmon (rv) C 1
Salmon (rv) E 2
Shediac (isl) F 2
Shepody (bay) F 3
Shippegan (bay) E 1
Shippegan Gully (str) F 1
South Sevogle (rv) D 1
Southwest (head) D 4
Southwest Miramichi (rv) D 2
Spear (cape) G 2
Spednik (lake) C 3
Spencer (cape) E 3
Tabusintac (rv) E 1
Tabusintac Gully (str) F 1
Tetagouche (rv) D 1
Tobique (rv) C 2
Upsalquitch (rv) D 1
Utopia (lake) D 3
Verte (bay) G 2
Washademoak (lake) E 3
West (isls) D 4
White Head (isl) D 4

⊙ County seat

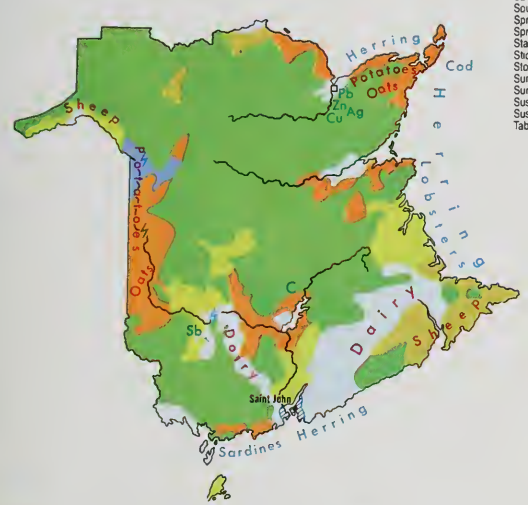
AREA 28,354 sq. mi. (73,437 sq. km.)
POPULATION 709,442
CAPITAL Fredericton
LARGEST CITY Saint John
HIGHEST POINT Mt. Carleton 2,690 ft. (820 m.)
SETTLED IN 1611
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER Purple Violet



Topography

0 30 60 MI.
0 30 60 KM

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Livestock
- Dairy
- Potatoes
- General Forming, Livestock
- Pasture Livestock
- Forests

MAJOR MINERAL OCCURRENCES

Ag	Silver	Pb	Lead
C	Coal	Sb	Antimony
Cu	Copper	Zn	Zinc

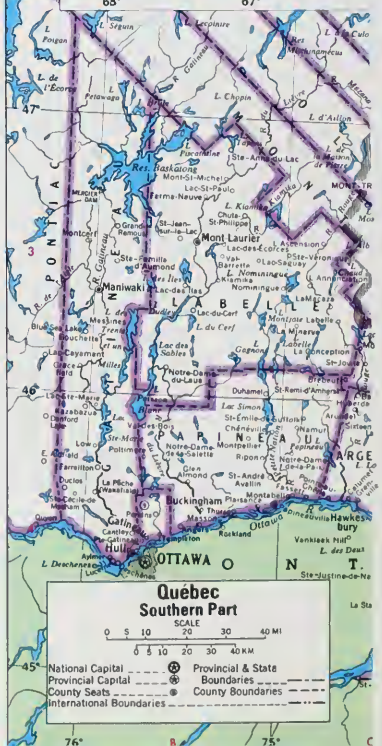
Water Power
Major Industriol Areas

COUNTIES

Argenteuil 32,454	C 4
Arthabaska 59,277	E 4
Bagot 26,840	E 4
Beauce 73,427	G 3
Beauharnois 54,034	C 4
Bellechasse 23,559	G 3
Berthier 31,096	C 3
Bonaventure 40,487	C 2
Brome 17,436	E 4
Chambly 307,090	J 4
Champlain 119,595	E 2
Charlevoix-Est 17,448	G 2
Charlevoix-Ouest 14,172	G 2
Châteauguay 59,968	D 4
Chicoutimi 174,441	G 1
Compton 20,536	F 4
Deux-Montagnes 71,252	C 4
Dorchester 33,949	C 3
Drummond 69,770	E 4
Frontenac 26,814	G 4
Gaspé-Est 41,173	D 1
Gaspé-Ouest 18,943	C 1
Gatineau 54,229	B 3
Hull 131,213	B 4
Huntingdon 16,953	C 4
Iberville 23,180	D 4
Île-de-Montréal 1,760,122	H 4
Île-Jésus 268,335	H 4
Joliette 60,384	C 3
Kamouraska 26,642	H 2
Labelle 34,395	B 3
Lac-Saint-Jean-Est 47,891	F 1
Lac-Saint-Jean-Ouest 62,952	E 1
Laprairie 105,962	H 4
L'Assomption 109,705	D 4
Lévis 94,104	J 3
L'Islet 22,062	G 2
Lotbinière 29,653	F 3
Maskinongé 20,763	D 3
Matane 29,955	B 1
Matapédia 23,715	B 2
Mégantic 57,892	F 3
Missisquoi 36,161	D 4
Montcalm 27,557	C 3
Montmagny 25,622	G 3
Montmorency No. 1 23,048	F 2
Montmorency No. 2 6,436	G 3
Napierville 13,562	D 4
Nicolet 33,513	E 3
Papineau 37,975	B 4
Pontiac 20,283	A 3
Portneuf 58,843	E 3
Québec 458,980	F 3
Richelieu 53,058	D 4
Richmond 40,671	E 4
Rimouski 69,099	J 1
Rivière-du-Loup 41,250	H 2
Rouville 42,391	D 4
Saguenay 115,881	H 1
Saint-Hyacinthe 55,888	D 4
Saint-Jean 55,576	D 4
Saint-Maurice 107,703	D 3
Shefford 70,733	E 4
Sherbrooke 115,983	E 4
Soulanges 15,429	C 4
Stanstead 38,186	F 4
Témiscouata 52,570	J 2
Terrebonne 193,865	H 4
Vaudreuil 50,043	C 4
Verchères 63,353	J 4
Wolfe 15,635	F 4
Yamaska 14,797	E 3

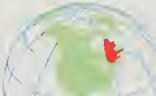
CITIES and TOWNS

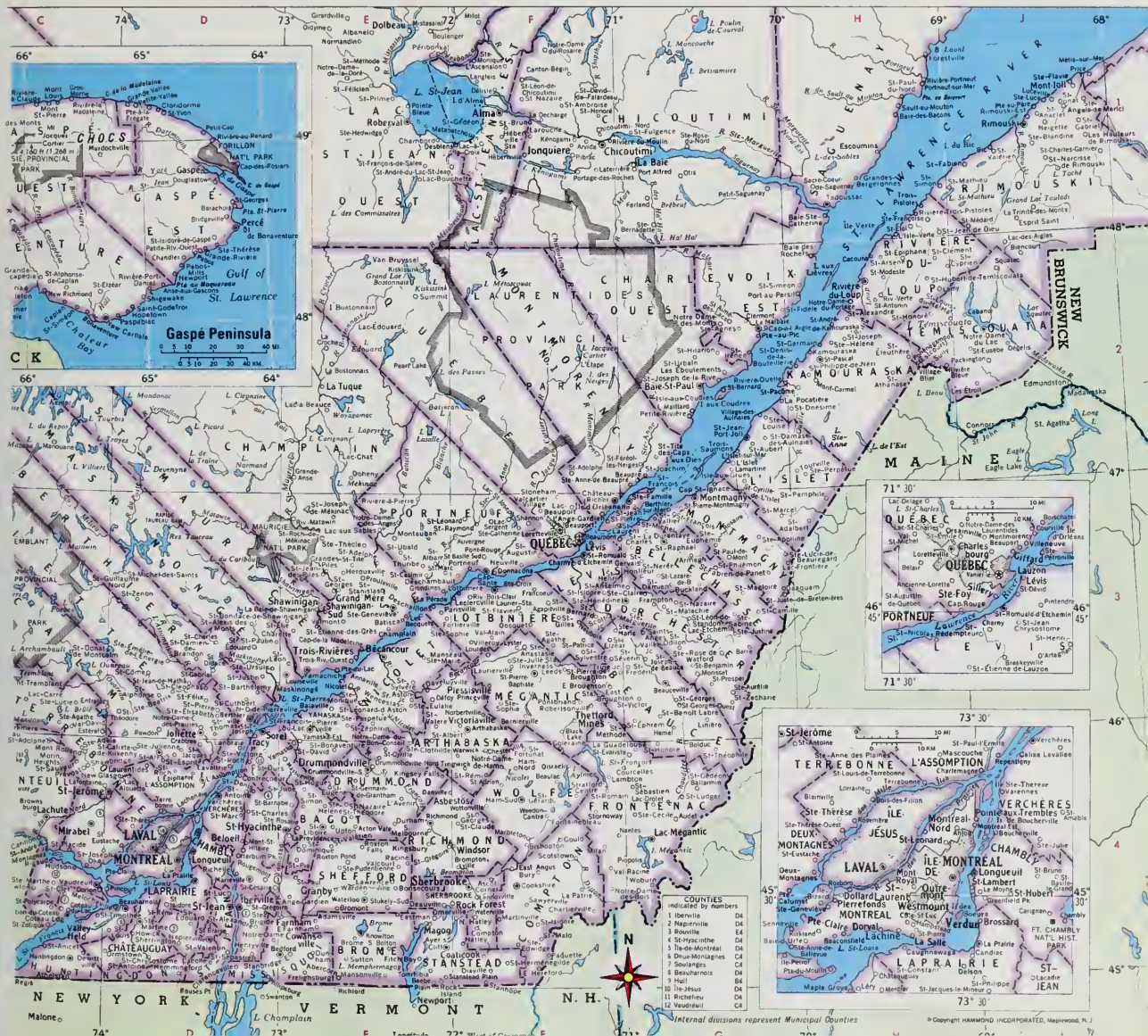
Acton Vale 4,371	E 4
Albanel 992	E 1
Alma® 26,322	F 1
Amqui® 4,048	B 2
Ancienne-Lorette 12,935	H 3
Angers	B 4
Anjou 37,346	H 4
Annanville 712	E 3
Armagh 679	G 3
Arthabaska® 6,827	F 3
Arvida	F 1
Asbestos 7,967	F 4
Ascot Corner 847	F 4
Audet 760	G 4
Ayers Cliffe 810	E 4
Aylmer 26,695	B 4
Baie-Comeau 12,866	A 1
Baie-d'Urfé 3,674	G 4
Baie-Saint-Paul® 3,961	G 2
Baie-Trinité 749	B 1
Beaconsfield 19,613	H 4
Beauceville 4,302	G 3
Beauharnois® 7,025	D 4
Beaumont 791	F 3
Beauport 60,447	J 3
Beaupre 2,740	G 2
Bécancour® 10,247	E 3
Bedford® 2,832	E 4
Beebe Plain 1,072	E 4
Bélair (Val-Bélair) 12,695	H 3
Beloeil 17,540	D 4
Bernierville 2,120	F 3
Berthier-en-Bas 562	G 3
Berthierville® 4,049	D 3
Bic 2,994	J 1
Biencourt 824	J 2
Black Lake 5,148	F 3
Blainville 14,682	H 4
Boischatel 3,345	J 3
Bois-des-Filion 4,943	H 4
Boldue 1,565	G 4
Bonaventure 1,371	C 2
Boucherville 29,704	J 4
Bromont 2,731	E 4
Bromptonville 3,035	F 4
Brossard 52,232	H 4
Brownsburg 2,875	C 4
Buckingham 7,992	B 4
Cabano 3,291	J 2
Cacouna 1,160	H 2
Calumet 729	C 4
Candiac 8,502	J 4
Cap-à-l'Aigle 819	G 2
Cap-Chat 3,464	B 1
Cap-de-la-Madeleine 32,626	E 3
Caplan-Rivière Caplan 1,139	C 2
Cap-Saint-Ignace 1,485	G 2
Cap-Santé® 671	F 3
Cangnan 4,544	J 4
Carleton 2,710	C 2
Causapscal 2,501	B 2
Chambly 12,190	J 4
Chambord 961	E 1
Chandler 3,946	D 2
Charlemagne 4,827	H 4
Charlesbourg 68,326	J 3
Charny 8,240	J 3
Châteauguay 36,928	H 4
Château-Richer® 3,628	F 3
Chénéville 633	B 4
Chicoutimi® 60,064	G 1
Chicoutimi-Jonquière *135,172	G 1
Chute-aux-Outardes 2,280	A 1
Clermont 3,621	G 2
Coaticook 6,271	F 4
Coleraine 5,560	F 4
Compton 728	F 4
Contrecoeur 5,449	D 4
Cookshire® 1,480	F 4
Coteau-du-Lac 1,247	C 4
Coteau-Landing® 1,386	C 4
Côte-Saint-Luc 27,531	H 4
Courcelles 608	G 4
Courville	J 3
Cowansville 12,240	E 4
Crabtree 1,950	D 4
Danville 2,200	E 4
Daveluyville 1,257	E 3
Deauville 942	E 4
Dégelis 3,477	J 2
Delisle 4,011	F 1
Delson 4,935	H 4
Desbiens 1,541	E 1
Deschaillons-sur-Saint-Laurent 950	E 3
Deschambault 977	E 3
Deschênes	B 4
Deux-Montagnes 9,844	H 4
Didyme 667	E 1
Disraëli 3,181	F 4
Dolbeau 8,766	E 1
Dollard-des-Ormeaux 39,940	H 4
Donnacona 5,731	F 3
Donon 5,749	C 4
Dorval 17,727	H 4
Dosquet 703	F 3
Douville	D 4
Drummondville® 27,347	E 4
Drummondville-Sud 9,220	E 4
Dunham 2,887	E 4
Durham-Sud 1,045	E 4
East Angus 4,016	F 4
East Broughton 1,397	F 3
East Broughton Station 1,302	F 3
Eastman 612	E 4
Entrelacs 1,735	C 3
Farnham 6,498	E 4
Ferme-Neuve 2,266	B 3
Forestville 4,271	H 1
Frampton 544	G 3
Francoeur 1,422	F 3
Gaspé 17,261	D 1
Gatineau 74,988	B 4
Giffard	J 3
Girardville 1,128	E 1
Gracefield 1,269	A 3
Granby 38,069	E 4
Grand'Mère 15,442	E 3
Grande-Rivière 4,420	D 2
Grandes-Bergeronnes 748	H 1
Grande-Vallée 700	D 1
Greenfield Park 18,527	J 4
Granville 1,417	C 4
Gros-Morne 672	C 1
Hampstead 7,598	H 4
Ham-Sud® 62	F 4
Hautevue 13,995	A 1
Hébertville 2,515	F 1
Hébertville-Station 1,442	F 1
Hemmingford 737	D 4
Henryville 595	D 4
Howick 639	D 4
Hudson 4,414	C 4
Hull® 56,225	B 4
Huntingdon® 3,018	C 4
Ile-Perrot 5,945	G 4
Iberville® 8,587	D 4
Inverness® 329	F 3
Joliette® 16,987	D 3
Jonquière 60,354	F 1
Jonquière-Chicoutimi *135,172	F 1
Kingsey Falls 816	E 4
Kirkland 10,476	H 4
Knowlton (Lac-Brome)® 4,316	E 4
La Baie 20,935	G 1
Labelle 1,534	G 3
Lac-à-la-Croix 1,017	F 1
Lac-Alouette-Lac-Brière 1,356	D 4
Lac-au-Saumon 1,332	B 2
Lac-aux-Sables 838	E 3
Lac-Beaufort	F 3
Lac-Bouchette 1,703	E 1
Lac-Carré 717	C 3
Lac-des-Écorces 766	B 3
Lac-Drolet 1,120	G 4
Lac-Etchemin 2,729	G 3
Lachenaie 8,631	D 4
Lachine 37,521	H 4
Lachute® 11,729	C 4
Lac-Mégantic® 6,119	G 4
Lacolle 1,319	D 4
Lac-Saint-Charles 5,837	H 3
Lafontaine 4,799	C 4
La Guadeloupe 1,692	F 4
La Malbaie® 4,030	G 2
Lambton 1,559	F 4
L'Annonciation 2,384	C 3
Lanoraie (Lanoraie-d'Autry) 1,613	D 4
La Pêche 4,977	B 4
La Pérade 1,039	E 3
La Pocatière 4,560	H 2
La Prairie® 10,627	J 4
La Providence	E 4
Larouche 662	F 1
La Salle 76,299	H 4
L'Ascension 1,287	F 1
L'Assomption® 4,844	D 4
La Station-du Coteau 892	C 4
Laterrière 788	F 1
La Tuque 11,556	E 2
Laurentides 1,947	D 4
Launer-Station 1,123	F 3
Laurierville 939	F 3
Lauzon 13,362	J 3
Laval 268,335	H 4
Lavaltrie 2,053	D 4
L'Avenir 1,116	E 4
Lawrenceville 562	E 4
La Moyne 6,137	J 4
L'Epiphanie 2,971	D 4
Léry 2,239	H 4
Lévis 17,895	J 3
Lennoxville 3,922	F 4
Les Méchins 803	B 1
Limière 1,168	G 3
L'Islet 1,070	G 2
L'Islet-sur-Mer 774	G 2
L'Isle-Verte 1,142	G 1
Longueuil® 124,320	J 4
Lorettville® 15,060	H 3
Lorraine 6,881	H 4
Louiseville® 3,735	E 3
Luceville 1,524	J 1
Lyster 830	F 3
Magog 13,604	E 4
Manwaki® 5,424	B 3
Manseau 626	E 3
Maple Grove 2,009	H 4
Mana 1,178	C 2
Maneville® 4,877	D 4
Mascouche 20,345	H 4
Maskinongé 1,005	E 3
Masson 4,264	B 4
Massueville 671	E 4
Matane® 13,612	B 1
Matapédia 586	B 2
Melocheville 1,892	C 4
Mercier 6,352	H 4
Metabetchouan 3,406	F 1
Mirabel® 14,080	H 4
Mistassini 6,682	E 1
Montauban 557	E 3
Mont-Carmel 807	H 2
Montcerf 570	A 3
Montebello 1,229	B 4
Mont-Joli 6,359	J 1
Mont-Laurier® 8,405	B 3
Mont-Louis 756	C 1
Montmagny® 12,405	G 3
Montréal® 980,354	H 4
Montréal *2,828,349	H 4
Montréal-Est 3,778	J 4
Montréal-Nord 94,914	H 4
Mont-Rolland 1,517	C 4
Mont-Royal 19,247	H 4
Mont-Saint-Hilaire 10,066	D 4
Morin Heights 592	C 4
Murdochville 3,396	C 1
Nantes 1,167	F 4


OTTAWA
Québec
Southern Part
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
National Capital
Provincial Capital
County Seats
International Boundaries
Provincial & State Boundaries
County Boundaries
Buckingham
Hull
Maniwaki
Mont Laurier
Hawkesbury
Rockland
Thurso
Papineauville
Montebello
Aylmer
Gatineau
Masson
Ste-Agathe-des-Monts
Ste-Adèle
Ste-Thérèse
Lachute
Hudson
Vaudreuil
Dorion
Valleyfield
Huntingdon
Cornwall
Alexandria
Hawkesbury
Vankleek Hill
L. des Deux Montagnes
L. St. Louis
L. St. Francis
L. Témiscamingue
L. Nominingue
L. Simon
L. Dasserat
L. Kiamika
L. Labelle
L. Chapleau
L. Papineau
L. Cayamant
L. Barrette
L. Poisson Blanc
L. Bernard
L. Deschênes
L. Dollard
L. Ste-Marie
L. Ste-Anne
L. Ste-Claire
L. Ste-Cécile
L. Ste-Marguerite
L. Ste-Thérèse
L. Ste-Sophie
L. Ste-Rose

Napierville® 2,343 D 4
Neuville 996 F 3
New Carlisle® 1,292 D 2
New Richmond 4,257 C 2
Nicolet 4,880 E 3
Norminingue 881 B 3
Normandin 4,041 E 1
North Hatley 689 F 4
Notre-Dame-de-la-Doré 1,064 A 1
Notre-Dame-des-Laurentides 6,150 H 3
Notre-Dame-des-Prairies 6,150 D 3
Notre-Dame-du-Bon-Conseil 1,089 E 4
Notre-Dame-du-Lac® 2,258 J 2
Nouvelle 669 C 2
Oka 1,538 C 4
Omerville 1,398 E 4
Ormstown 1,659 D 4
Orsainville H 3
Otis 673 G 1
Otterburn Park 4,268 D 4
Outremont 24,338 H 4
Pabos 1,295 D 2
Pabos-Mills 1,565 D 2
Papineauville® 1,481 C 4
Paspébiac 1,914 D 3
Percé® 4,839 D 1
Petit-Cap 1,023 D 1
Petite-Matane 1,065 B 1
Petit-Saguenay (Saint-François-d'Assise) 604 G 1
Pierrefonds 38,390 H 4
Pierreville 1,212 E 3
Pincourt 8,750 D 4
Pintendre 1,849 J 3
Pleasance 748 B 4
Plessisville 7,249 F 3
Pohénegamooke 3,702 H 2
Pointe-à-la-Croix 1,481 C 2
Pointe-au-Père 796 J 1
Pointe-au-Pic 1,054 G 2
Pointe-aux-Outardes 1,056 A 1
Pointe-aux-Trembles 36,270 J 4
Pointe-Calumet 2,935 G 4
Pointe-Claire 24,571 H 4
Pointe-du-Lac 5,359 E 3
Pointe-Gatineau B 4
Pointe-Lebel 1,573 A 1
Port-Rouge 3,580 F 3
Port-Alfred 8,621 G 1
Portneuf 1,333 F 3
Portneuf-sur-Mer (Rivière-Portneuf-sur-Mer) 1,255 H 1
Price 2,273 A 1
Princeville 4,023 F 3
Proulxville 588 E 3
Québec (cap.) 166,474 H 3
Québec® 576,075 H 3
Quyon 744 A 4
Rawdon 2,956 D 3
Repentigny 34,419 J 4
Richelieu 1,832 D 4
Richmond® 3,568 E 4
Rigaud 2,266 C 4
Rimouski® 29,120 J 1
Rimouski-Est 2,506 J 1
Ripon 620 B 4
Rivière-à-Pierre 615 E 3
Rivière-au-Renard 2,211 D 1
Rivière-Bleue 1,590 J 2
Rivière-Bois-Clair 604 F 3
Rivière-du-Loup® 13,459 H 2
Rivière-du-Moulin G 1
Rivière-Éternité 659 G 1
Rivière-Portneuf-Portneuf-sur-Mer 1,255 H 1
Robertsonville 1,987 F 3
Robervalⓔ 11,429 E 1
Rock Island 1,179 E 4
Rosemère 7,778 H 4
Rougemont 972 D 4
Roxboro 6,292 H 4
Roxton Falls 1,245 E 4
Secré-Coeur-de-Saguenay 1,678 H 1
Saint-Adelme 618 B 1
Saint-Adelphe 1,159 E 3
Saint-Adolphe-d'Howard 1,686 C 4
Saint-Adrien 597 F 4
Saint-Agapit ville 2,954 F 3
Saint-Aimé-des-Lacs 861 G 2
Saint-Alban 673 E 3
Saint-Alexandre-de-Kamouraska 1,048 H 2
Saint-Alexis-des-Monts 1,984 D 3
Saint-Amable 2,424 J 4
Saint-Ambroise 3,606 F 1
Saint-Anaclet 1,377 J 1
Saint-André-Avellin 1,312 D 4
Saint-André-Est 1,293 C 4
Saint-Anselme 1,808 F 3
Saint-Antoine 7,012 H 4
Saint-Antonin 941 H 2
Saint-Aubert 884 G 2
Saint-Augustin-de-Québec 2,475 E 3
Saint-Basile-Sud 1,719 F 3
Saint-Basile-le-Grand 7,658 J 4
Saint-Benjamin 1,027 G 3
Saint-Bernard 585 F 3
Saint-Bernard-sur-Mer 711 G 2
Saint-Boniface-de-Shawinigan 3,164 D 3
Saint-Bruno 2,580 F 1
Saint-Bruno-de-Montarville 22,880 J 4
Saint-Camille-de-Bellechasse 1,744 G 3
Saint-Casimir 1,133 E 3
Saint-Césaire 2,935 D 4
Saint-Charles 1,019 G 3
Saint-Charles-de-Mandeville 1,392 D 3
Saint-Chrysostome 1,018 D 4
Saint-Côme 660 D 3
Saint-Constant 9,938 H 4
Saint-Cyprien 660 J 2
Saint-Cyrille 1,041 E 4
Saint-Damien-de-Buckland 1,522 G 3
Saint-David 5,380 J 3
Saint-David-de-Falardeau 1,876 F 1
Saint-Denis 861 D 4
Saint-Dominique 2,068 E 4
Saint-Donat-de-Montcalm 1,521 C 3
Sainte-Adèle 4,675 C 4
Sainte-Agathe 709 F 3
Sainte-Agathe-des-Monts 5,641 C 3
Sainte-Anne-de-Beaupré 3,292 F 2
Sainte-Anne-de-Bellevue 3,981 H 4
Sainte-Anne-des-Monts® 6,062 C 1
Sainte-Anne-des-Plaines 4,258 H 4
Sainte-Anne-du-Lac 666 B 3
Sainte-Adèle 1,045 F 1
Sainte-Blandine 849 J 1
Sainte-Catherine 1,474 F 3
Sainte-Claire 1,566 G 3
Sainte-Croix® 1,814 F 3
Sainte-Félicité 711 B 1
Sainte-Foy 68,883 H 3
Sainte-Geneviève 2,573 H 4
Sainte-Geneviève-de-Batiscan® 356 E 3
Sainte-Hélène-de-Bagot 1,328 E 4
Sainte-Hénédine® 639 F 3
Sainte-Julie-de-Verchères 14,243 J 4
Sainte-Julienne® 750 D 4
Sainte-Justine 1,080 G 3
Sainte-Élie 639 E 3
Sainte-Élizar 743 F 3
Sainte-Marie 8,937 G 3
Sainte-Martine® 2,196 D 4
Sainte-Émile 5,216 H 3
Sainte-Monique 705 F 1
Sainte-Pétronille 982 J 3
Sainte-Perpétue-de-L'Islet 1,232 H 2
Saint-Éphrem-de-Tring 973 G 3
Saint-Épiphane 647 H 2
Sainte-Pudentienne 666 E 4
Sainte-Rosalie 2,862 E 4
Saint-Esprit 1,068 D 4
Sainte-Thérèse 18,750 H 4
Sainte-Thérèse-Ouest (Boisbrand) 13,471 H 4
Sainte-Thecle 1,703 E 3
Saint-Étienne-de-Grès 845 E 3
Saint-Étienne-de-Lauzon 1,218 J 3

AREA 594,857 sq. mi. (1,540,680 sq. km.)
POPULATION 6,532,461
CAPITAL Québec
LARGEST CITY Montréal
HIGHEST POINT Mont D'Iberville 5,420 ft. (1,652 m.)
SETTLED IN 1608
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER White Garden Lily





174 Quebec

(continued)

Saint-Eustache 29,716 H 4
Saint-Fabien 1,361 J 1
Saint-Félicien 9,058 E 1
Saint-Félix-de-Valois 1,462 D 3
Saint-Fermoi-les-Neiges 1,759 G 2
Saint-Flavien 734 F 3
Saint-François-de-Sales 831 E 1
Saint-François-du-Lac® 942 E 3
Saint-Fulgence 950 G 1
Saint-Gabriel 3,161 D 3
Saint-Gabriel-de-Rimouski 779 J 1
Saint-Gédéon, Frontenac 1,569 G 4
Saint-Gédéon, Lac-St-Jean-E 1,000 F 1
Saint-Georges, Beauce 10,342 G 3
Saint-Georges, Champlain 3,344 E 3
Saint-Georges-Ouest 6,378 G 3
Saint-Germain-de-Grantham 1,373 E 4
Saint-Gervais 973 G 3
Saint-Gilles 912 F 3
Saint-Grégoire (Mont-St-Grégoire) 740 D 4
Saint-Henri 1,970 J 3
Saint-Honoré, Beauce 1,116 G 4
Saint-Honoré, Chicoutimi 1,790 F 1
Saint-Hubert 60,573 J 4
Saint-Hubert-de-Témiscouata 871 J 2
Saint-Hyacinthe® 38,246 D 4
Saint-Isidore 811 F 3
Saint-Isidore-de-Lapraine 769 D 4
Saint-Jacques 2,152 D 4
Saint-Jacques-le-Mineur 1,203 H 4
Saint-Jean-Chrysostome 6,930 J 3
Saint-Jean-de-Dieu 1,377 J 1
Saint-Jean-de-Matha 931 D 3
Saint-Jean-Port-Joli® 1,813 G 2
Saint-Jean-sur-Richelieu® 35,640 D 4
Saint-Jérôme 25,123 H 4
Saint-Joachim 1,139 G 2
Saint-Joseph-de-Beauce 3,216 G 3
Saint-Joseph-de-Sorel 2,545 D 3
Saint-Jovite 3,841 C 3
Saint-Lambert 20,557 J 4
Saint-Laurent 65,900 H 4
Saint-Lazare 731 G 3
Saint-Léonard 79,429 H 4
Saint-Léonard-d'Aston 992 E 3
Saint-Léon-de-Chicoutimi 749 F 1
Saint-Léon-de-Standon 816 G 3
Saint-Léon-le-Grand 722 B 2
Saint-Liboire® 746 E 4
Saint-Louis-de-Gonzague 615 D 4
Saint-Louis-de-Terrebonne 14,172 H 4
Saint-Louis-du-Ha! Ha! 809 H 2
Saint-Luc 8,815 D 4
Saint-Luc-de-Matane 598 B 1
Saint-Marc-des-Carrières 2,822 E 3
Saint-Méthode-de-Frontenac 925 F 3
Saint-Michel-de-Bellechasse 963 G 3
Saint-Michel-des-Saints 1,584 D 3
Saint-Nazaire-de-Chicoutimi 962 F 1
Saint-Nérée 970 G 3
Saint-Nicolas 5,074 H 3
Saint-Noel 666 B 1
Saint-Odilon 580 G 3
Saint-Omer 718 C 2
Saint-Ours 625 D 4
Saint-Pacôme 1,996 G 2
Saint-Pamphile 3,428 H 3
Saint-Pascal® 2,763 H 2
Saint-Paul-de-Montminy 602 G 3
Saint-Paulin 663 D 3
Saint-Paul-l'Ermite (Le Gardeur) 8,312 J 4
Saint-Philippe-de-Néri 715 H 2
Saint-Pie 1,725 E 4
Saint-Pierre 5,305 H 4
Saint-Pierre-d'Orléans 880 G 3
Saint-Polycarpe 602 C 4
Saint-Prime 2,522 E 1
Saint-Prosper-de-Dorchester 2,150 G 3
Saint-Raphaël® 1,346 G 3
Saint-Raymond 3,605 F 3
Saint-Redempteur 4,463 J 3
Saint-Régis 1,370 C 4
Saint-Remi 5,146 D 4
Saint-Roch-de-l'Achigan 1,160 D 4
Saint-Roch-de-Richelieu 1,650 D 4
Saint-Romuald-d'Etchemin® 9,849 J 3
Saint-Sauveur-des-Monts 2,348 C 4
Saint-Siméon 1,152 G 2
Saint-Simon 602 H 1
Saint-Stanislas 1,443 E 3
Saint-Sylvère 1,006 E 3
Saint-Timothée 2,113 D 4
Saint-Tite 3,031 E 3
Saint-Tite-des-Caps 626 G 2
Saint-Ubald 1,605 E 3
Saint-Ulric 792 B 1
Saint-Urbain-de-Charlevoix 1,079 G 2
Saint-Victor 1,104 G 3
Saint-Zacharie 1,284 G 3
Saint-Zotique 1,774 C 4
Sault-au-Mouton 828 H 1
Sawyerville 939 F 4
Sayabec 1,721 B 2
Scotstown 762 F 4
Senneville 1,221 G 4
Shannon 3,488 F 3
Shawbridge 942 C 4
Shawinigan 23,011 E 3
Shawinigan-Sud 11,325 E 3
Shawville 1,608 A 4
Sherbrooke® 74,075 E 4
Sherrington 614 D 4
Sillery 12,825 J 3
Sorel® 20,347 D 4
Squatec 1,000 J 2
Stanstead Plain 1,093 F 4
Sutton 1,599 E 4
Tadoussac® 900 H 1
Templeton B 4
Terrebonne 11,769 H 4
Thetford Mines 19,965 F 3
Thurso 2,780 B 4
Tourelle (Tourelle-Grand-Tourelle) 942 C 1
Tourville 659 H 2
Tracy 12,843 D 3
Trng-Jonction 1,315 F 3
Trois-Pistoles 4,445 H 1
Trois-Rivières 50,466 E 3
Trois-Rivières *111,453 E 3
Trois-Rivières-Ouest 13,107 E 3
Upton 926 E 4
Val-Barrette 609 B 3
Val-Brillant 687 B 1
Valcourt 2,601 E 4
Val-David 2,336 C 3
Vallée-Jonction 1,200 G 3
Valleyfield (Salaberry-de-Valleyfield) 29,574 C 4
Vanier 10,725 J 3
Varennes 8,764 J 4
Vaudreuil® 7,608 C 4
Verchères® 4,473 J 4
Verdun 61,287 H 4
Victoriaville 21,838 F 3
Villeneuve J 3
Warwick 2,847 F 4
Waterloo® 4,664 E 4
Watervile 1,397 F 4
Weedon-Centre 1,263 F 4
Westmount 20,480 H 4
Wickham 2,043 E 4
Windsor 5,233 F 4
Wottonville 673 F 4
Yamachiche® 1,258 E 3

OTHER FEATURES

Alma (isl.) F 1
Aylmer (lake) F 4
Baskatong (res.) B 3
Batiscan (riv.) E 2
Becancour (riv.) F 3
Bonaventure (isl.) D 1
Bonaventure (riv.) C 1
Brome (lake) E 4
Brompton (lake) E 4
Cascapédia (riv.) C 1
Chaleur (bay) C 2
Champlain (lake) D 4
Chaudière (riv.) G 4
Chic-Chocs (mts.) C 1
Chicoutimi (riv.) F 2
Coudres (isl.) G 2
Deschênes (lake) A 4
Deux Montagnes (lake) C 4
Diiton (riv.) F 4
Fonillon Nat'l Park D 1
Fort Chambly Nat'l Hist Park J 4
Gaspé (bay) D 1
Gaspé (cape) D 1
Gaspé (pen.) D 2
Gaspesie Prov Park C 1
Gatineau (riv.) B 3
Iles (lake) B 3
Jacques-Cartier (mt.) C 1
Jacques-Cartier (riv.) F 2
Kénogami (lake) F 1
Kiamika (lake) B 3
La Maunce Nat'l Park D 3
Laurentides Prov. Park F 2
Lièvre (riv.) B 4
Lièvres (isl.) D 3
Maskinongé (riv.) D 3
Matane (riv.) B 1
Matane Prov Park B 1
Matapédia (riv.) B 2
Megantic (lake) E 4
Memphremagog (lake) E 4
Mercier (dam) A 3
Metabetchouane (riv.) F 1
Mille Iles (riv.) H 4
Montmorency (riv.) F 4
Mont-Tremblant Prov Park C 3
Nicolet (riv.) E 3
Nominingue (lake) B 3
Nord (riv.) C 4
Orleans (isl.) F 3
Ottawa (riv.) B 4
Ouareau (riv.) D 3
Ouelle (riv.) H 2
Patapedia (riv.) B 2
Paribonca (riv.) F 1
Petite Nation (riv.) B 4
Prairies (riv.) H 4
Rimouski (riv.) J 1
Ristigouche (riv.) B 2
Saguenay (riv.) G 1
Sainte-Anne (riv.) F 3
Sainte-Anne (riv.) G 2
Saint-François (lake) E 4
Saint-François (riv.) E 4
Saint-Jean (lake) E 1
Saint Lawrence (gulf) D 2
Saint Lawrence (riv.) H 1
Saint-Louis (lake) H 4
Saint-Maurice (riv.) E 2
Saint-Pierre (lake) E 3
Shawinigan (riv.) E 3
Shipshaw (riv.) F 1
Soeurs (isl.) H 4
Temiscouata (lake) H 2
Tremblant (lake) C 3
Trente et un Milles (lake) B 3
Verte (isl.) H 1
Yamaska (riv.) E 4
York (riv.) D 1

©County seat
*Population of metropolitan area

QUÉBEC, NORTHERN

INTERNAL DIVISIONS

Abitibi (county) 93,529 B 2
Abitibi (terr.) B 3
Berthier (county) 31,096 B 3
Bonaventure (county) 40,487 D 3
Champlain (county) 119,595 C 3
Charlevoix-Est (co) 17,448 C 3
Charlevoix-Ouest (county) 14,172 C 3
Chicoutimi (county) 174,441 C 2
Gaspe-Est (county) 41,173 E 3
Gaspe-Ouest (county) 18,943 D 3
Gatineau (county) 54,229 B 3
Joliette (county) 60,384 B 3
Lac-Saint-Jean-Est (county) 47,891 C 3
Lac-Saint-Jean-Ouest (county) 62,952 C 2
Maskinongé (county) 20,763 C 3
Matane (county) 29,955 D 3
Matapédia (county) 23,715 D 3
Mistassini (terr.) B 2
Montcalm (county) 27,557 B 3
Montmorency No. 1 (county) 23,048 C 3
Nouveau-Quebec (terr.) E 1
Pontiac (county) 20,283 B 3
Portneuf (county) 58,843 C 3
Québec (county) 458,980 C 3
Rimouski (county) 69,099 D 3
Saguenay (county) 115,881 D 2
Saint-Maurice (co.) 107,703 B 3
Temiscamingue (co.) 52,570 B 3

CITIES and TOWNS

Alma® 26,322 C 3
Amos® 9,421 B 3
Baie-Comeau 12,866 D 3
Baie-du-Poste 1,690 C 2
Chicoutimi® 60,064 C 3
Gaspé 17,261 E 3
Hauterive 13,995 D 3
Jonquière 60,354 C 3
Lévis 17,895 C 3
La Tuque 11,556 C 3
Manicouagan D 2
Maniwaki® 5,424 B 3
Matane® 13,612 D 3
Mistassini (Baie-du-Poste) 1,690 C 2
Mont-Laurier® 8,405 B 3
Montmagny® 12,405 C 3
New Carlisle® 781 E 3
Percé® 4,839 E 3
Port-Cartier-Ouest D 3
Port-Menier® 275 E 3
Povungnituk 745 E 1
Québec (cap)® 166,474 C 3
Rimouski® 29,120 D 3
Rivière-au-Tonnerre 480 D 2
Rivière-du-Loup 13,459 D 3
Rouyn 17,224 B 3
Sept-Îles 29,262 D 2
Shawinigan 23,011 C 3
Tadoussac 900 C 3
Val d'Or 21,371 B 3
Ville-Marie 2,651 B 3
Wemindji B 2

OTHER FEATURES

Allard (lake) E 2
Anticosti (isl.) E 3
Baleine, Grand Rivière de la (riv.) B 1
Bell (riv.) B 3
Betsiamites (riv.) C 2
Bienville (lake) C 2
Broadback (riv.) B 2
Cabonga (res.) B 3
Caniapiscau (riv.) D 1
Eastmain (riv.) B 2
Eau Claire (lake) C 1
Feuilles (riv.) C 1
Gaspesie Prov Park D 3
George (riv.) F 2
Gouin (res.) C 3
Grande Rivière, La (riv.) B 2
Honguedo (passage) E 3
Hudson (bay) A 1
Hudson (str.) F 1
Jacques-Cartier (passage) E 3
James (bay) A 2
Koksoak (riv.) D 1
Laurentides Prov. Park C 3
Louis-XIV (pt.) B 2
Manouasgan (res.) D 2
Minto (lake) E 2
Mistassibi (riv.) C 3
Mistassini (lake) C 2
Moisie (riv.) D 2
Natashquan (riv.) E 2
Nottaway (riv.) B 2
Nouveau-Quebec (crater) F 1
Otish (mts.) C 2
Ottawa (riv.) B 3
Peribonca (riv.) C 3
Pletipi (lake) C 2
Saguenay (riv.) C 3
Saint-Jean (lake) C 3
Saint Lawrence (gulf) E 3
Saint Lawrence (riv.) D 3
Ungava (pen.) E 1

©County seat
*Population of metropolitan area

Northern Québec
SCALE
0 50 100 150 200 MI.
0 50 100 150 200 KM
Provincial Capital
County Seats
International Boundaries
Provincial Boundaries
County Boundaries
Territorial Boundaries
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NORTHWEST TERRITORIES
NEWFOUNDLAND
QUÉBEC
LABRADOR
Hudson Bay
James Bay
Ungava Bay
Gulf of St. Lawrence
Anticosti
Honguedo Passage
Chicoutimi
Rimouski
Rivière-du-Loup
Campbellton
Edmundston
Bathurst
Newcastle
Chatham
Montmagny
Lévis
Québec
Shawinigan
Trois-Rivières
Sept-Îles
Baie-Comeau
Matane
Gaspé
Port-Cartier
Labrador City
Wabush
Schefferville
Fermont
Churchill Falls
Goose Bay
Happy Valley
Port aux Basques
Corner Brook
St. John's
Argentia
Placentia
Stephenville
Gander
Grand Falls
Bonavista
Clarenville
Marystown
Channel-Port aux Basques
Burgeo
Rocky Harbour
Port Hope Simpson
Battle Harbour
Red Bay
Forteau
L'Anse-au-Loup
Blanc-Sablon
St. Anthony
Englee
Deer Lake
Grand Lake
Buchans
Daniel's Harbour
White Bay
Port aux Choix
Roddickton
Baie-Johan-Beetz
Romaine
Natashquan
Kegaska
Havre-St-Pierre
Mingan
Tête-à-la-Baleine
La Tabatière
Harrington Harbour
Mécatina
Baie-des-Moutons
Chevery
Old Fort Bay
Blanc-Sablon
Rivière-au-Tonnerre
Port-Cartier
Sept-Îles
Moisie
Godbout
Baie-Comeau
Hauterive
Forestville
Betsiamites
Tadoussac
Baie-St-Paul
La Malbaie
Clarke City
Manicouagan
Manic 5
Daniel Johnson Dam
Mont-Joli
Matapédia
Matane
Gaspé Ouest
Gaspé Est
Gaspésie Prov Park
Parc
Bonaventure
New Carlisle
Chandler
Percé
Carleton
Pointe-à-la-Croix
Campbellton
Dalhousie
Bathurst
Newcastle
Chatham
Miramichi
Edmundston
Grand Falls
Woodstock
Fredericton
Saint John
Moncton
Sackville
Amherst
Truro
Pictou
New Glasgow
Antigonish
Sydney
Glace Bay
North Sydney
Port Hawkesbury
Yarmouth
Digby
Annapolis Royal
Kentville
Wolfville
Windsor
Halifax
Dartmouth
Lunenburg
Liverpool
Shelburne
Barrington
Cape Breton I.
Prince Edward Island
Nova Scotia
New Brunswick
Maine
Montréal
Laval
Longueuil
Mont-Laurier
Maniwaki
Shawinigan
Trois-Rivières
Sorel
Drummondville
Granby
Sherbrooke
Magog
Cowansville
Farnham
Saint-Jean
Valleyfield
Huntingdon
Lachute
Hull
Gatineau
Aylmer
Buckingham
Rouyn
Noranda
Val-d'Or
Amos
La Sarre
Malartic
Senneterre
Chibougamau
Chapais
Matagami
Lebel-sur-Quévillon
Témiscaming
Mattawa
Ottawa R.
Pontiac
Mont Laurier
Manawaki
Alonquin Prov Park
Kipawa
Ville Marie
Rivière-du-Loup
Témiscouata
Cabano
Dégelis

AREA 412,580 sq. mi. (1,068,582 sq. km.)
POPULATION 9,101,694
CAPITAL Toronto
LARGEST CITY Toronto
HIGHEST POINT in Timiskaming Dist. 2,275 ft. (693 m.)
SETTLED IN 1749
ADMITTED TO CONFEDERATION 1867
PROVINCIAL FLOWER White Trillium

ONTARIO, NORTHERN

INTERNAL DIVISIONS

Algoma (terr. dist.) 133,553 . D 3
Cochrane (terr. dist.) 96,875 . D 2
Kenora (terr. dist.) 59,421 . C 2
Manitoulin (terr. dist.) 11,001 D 3
Nipissing (terr. dist.) 90,268 E 3
Parry Sound (terr. dist.) 33,528 . E 3
Rainy River (terr. dist.) 22,798 B 3
Renfrew (county) 87,484 E 3
Sudbury (reg. munic.) 159,779 . D 3
Sudbury (terr. dist.) 27,068 D 3
Thunder Bay (terr. dist.) 153,997 . C 3
Timiskaming (terr. dist.) 41,288 . D 3

CITIES and TOWNS

Chalk River 1,010 . E 3
Elliot Lake 16,723 . D 3
Fort Albany 482 . D 2
Fort Frances® 8,906 . B 3
Kapuskasing 12,014 . D 3
Kenora® 9,817 . B 3
Kirkland Lake 12,219 . D 3
Moose Factory 1,452 . D 2
Moosonee 1,433 . D 2
Nickel Centre 12,318 . D 3
North Bay® 51,268 . E 3
Pembroke® 14,026 . E 3
Sault Sainte Marie® 82,697 . D 3
Sudbury 91,829 . D 3
Thunder Bay® 112,486 . C 3
Timmins 46,114 . D 3
Valley East 20,433 . D 3

OTHER FEATURES

Abitibi (lake) . E 3
Abitibi (riv.) . D 2
Albany (riv.) . C 2
Algonquin Prov. Park . E 3
Asheweig (riv.) . C 2
Attawapiskat (lake) . C 2
Attawapiskat (riv.) . C 2
Basswood (lake) . B 3
Berens (riv.) . A 2
Big Trout (lake) . B 2
Black Duck (riv.) . C 1
Bloodvein (riv.) . A 2
Canbou (isl.) . C 3
Cobham (riv.) . A 2
Eabamet (lake) . C 2
Ekwan (riv.) . C 2
English (riv.) . B 2
Fawn (riv.) . C 2
Finger (lake) . B 2
Georgian (bay) . D 3
Hannah (bay) . D 2
Henrietta Maria (cape) . D 1
Hudson (bay) . D 1
Huron (lake) . D 3
James (bay) . D 2
Kapiskau (riv.) . D 2
Kapuskasing (riv.) . D 3
Kenogami (riv.) . C 2
Kesagami (riv.) . E 2
Lake of the Woods (lake) . B 3
Lake Superior Prov. Park . D 3
Little Current (riv.) . C 2
Long (lake) . C 3
Manitoulin (isl.) . D 3
Mattagami (riv.) . D 3
Michipicoten (isl.) . C 3
Mille Lacs (lake) . B 3
Missinaibi (lake) . D 3
Missinaibi (riv.) . D 2
Missisa (lake) . D 3
Nipigon (lake) . C 3
Nipissing (lake) . E 3
North (chan.) . D 3
North Caribou (lake) . B 2
Nungesser (lake) . B 2
Ogidaki (mt.) . D 3
Ogoki (riv.) . C 2
Opazatika (riv.) . D 3
Opinnagau (riv.) . D 2
Otoskwin (riv.) . B 2
Ottawa (riv.) . E 3
Pipestone (riv.) . B 2
Polar Bear Prov. Park . D 2
Pukaskwa Prov. Park . C 3
Quetico Prov. Park . B 3
Rainy (lake) . B 3
Red (lake) . B 2
Sachigo (riv.) . B 2
Saganaga (lake) . B 3
Saint Ignace (isl.) . C 3
Saint Joseph (lake) . B 2
Sandy (lake) . B 2
Savant (lake) . B 2
Seine (riv.) . B 3
Seul (lake) . A 2
Severn (lake) . B 2
Severn (riv.) . B 2
Shamattawa (riv.) . C 2
Shibogama (lake) . C 2
Sibley Prov. Park . C 3
Slate (isls.) . C 3
Stout (lake) . B 2
Superior (lake) . C 3
Sutton (lake) . D 2
Sutton (riv.) . D 2
Temigami (lake) . D 3
Timiskaming (lake) . E 3
Trout (lake) . B 2
Wabuk (pt.) . D 1
Winisk (lake) . C 2
Winisk (riv.) . C 2
Winnipeg (riv.) . A 2
Woods (lake) . B 3

ONTARIO

INTERNAL DIVISIONS

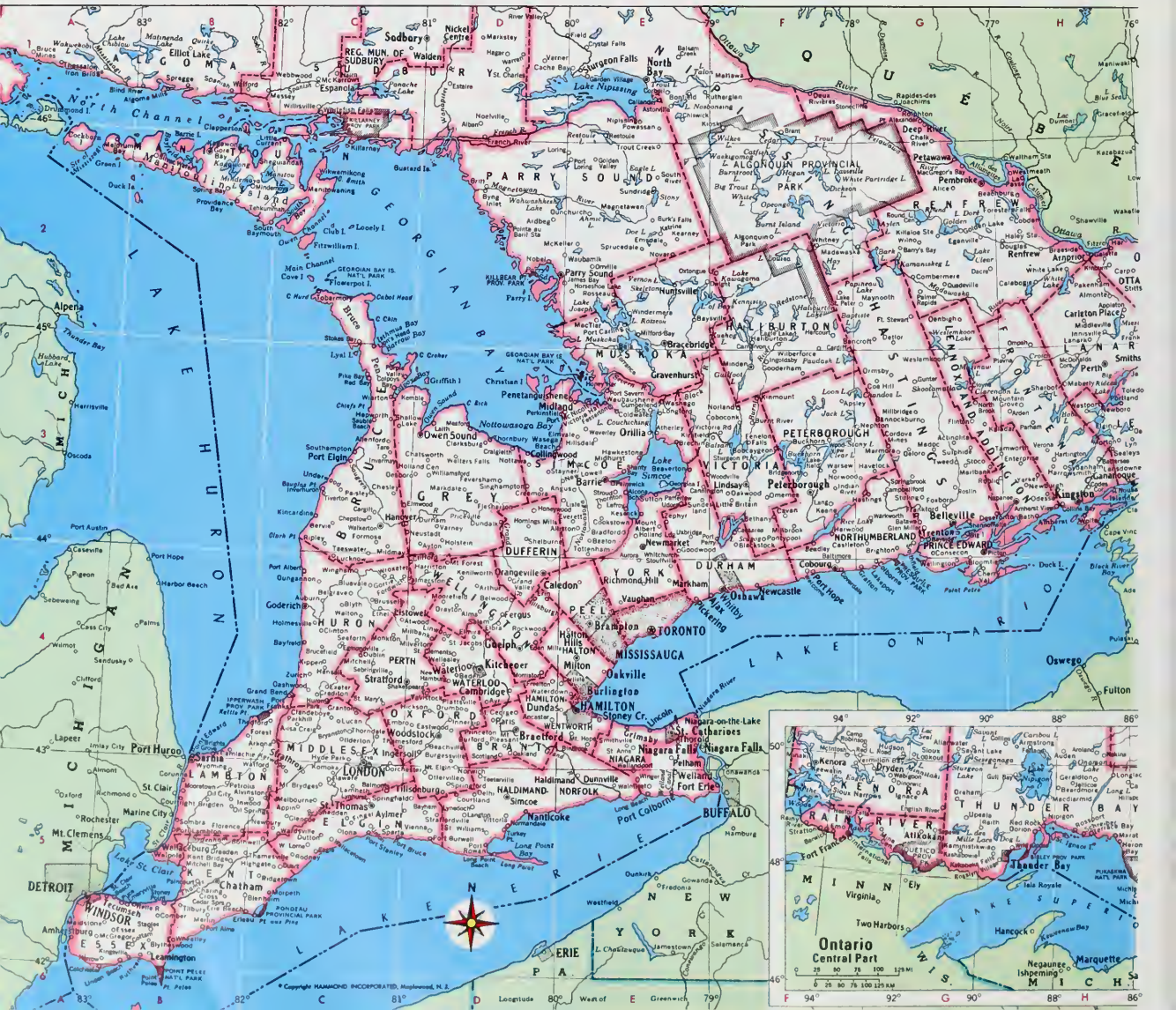
Algoma (terr. dist.) 133,553 . J 5
Brant (county) 104,427 . D 4
Bruce (county) 60,020 . C 3
Cochrane (terr. dist.) 96,875 . J 4
Dufferin (county) 31,145 . D 3
Dundas (county) 18,946 . J 2
Durham (reg. munic.) 283,639 F 3
Elgin (county) 69,707 . C 5
Essex (county) 312,467 . B 5
Frontenac (county) 108,133 H 3
Glengarry (county) 20,254 K 2
Grenville (county) 27,176 . J 3
Grey (county) 73,824 . D 3
Haldimand-Norfolk (reg. munic.) 89,456 . E 5
Haliburton (county) 11,361 . F 2
Halton (reg. munic.) 253,883 E 4
Hamilton-Wentworth (reg. munic.) 411,445 . D 4
Hastings (county) 106,883 . G 3
Huron (county) 56,127 . C 4
Kenora (terr. dist.) 59,421 . G 5
Kent (county) 107,022 . B 5
Lambton (county) 123,445 . B 5
Lanark (county) 45,676 . H 3
Leeds (county) 53,765 . H 3
Lennox and Addington (county) 33,040 . G 3
Manitoulin (terr. dist.) 11,001 B 2
Middlesex (county) 318,184 . C 4
Muskoka (dist. munic.) 38,370 . E 3
Niagara (reg. munic.) 368,288 E 4
Nipissing (terr. dist.) 80,268 . F 2
Northumberland (county) 64,966 . G 3
Ottawa-Carleton (reg. munic.) 546,849 . J 2
Oxford (county) 85,920 . D 4
Parry Sound (terr. dist.) 33,528 . D 2
Peel (reg. munic.) 490,731 E 4
Perth (county) 66,096 . C 4
Peterborough (county) 102,452 . F 3
Prescott (county) 30,365 . K 2
Prince Edward (county) 22,336 . G 3
Rainy River (terr. dist.) 22,798 G 5
Renfrew (county) 87,484 . G 2
Russell (county) 22,412 . J 2
Simcoe (county) 225,071 E 3
Stormont (county) 61,927 . K 2
Sudbury (reg. munic.) 159,779 . K 6
Sudbury (terr. dist.) 27,068 J 5
Thunder Bay (terr. dist.) 153,997 . H 5
Timiskaming (terr. dist.) 41,288 . K 5
Toronto (metro. munic.) 2,137,395 . K 4
Victoria (county) 47,854 . F 3
Waterloo (reg. munic.) 305,496 . D 4
Wellington (county) 129,432 . D 4
York (reg. munic.) 252,053 . E 4

CITIES and TOWNS

Ailsa Craig 765 . C 4
Ajax 25,475 . E 4
Alban 342 . D 1
Alexandria 3,271 . K 2
Alfred 1,057 . K 2
Alliston 4,712 . E 3
Almonte 3,855 . H 2
Alvinston 736 . B 5
Amherstburg 5,685 . A 5
Amherst View 6,110 . H 3
Ancaster 14,428 . D 4
Angus 3,085 . E 3
Apsley 264 . F 3
Arkona 473 . C 4
Armstrong 378 . H 4
Arnprior 5,828 . H 2
Aroland 291 . H 4
Arthur 1,700 . D 4
Astorville 340 . E 1
Athens 948 . J 3
Atherley 366 . E 3
Atikokan 4,452 . G 5
Atwood 723 . D 4
Aurora 16,267 . J 3
Avonmore 273 . K 2
Aylmer 5,254 . C 5
Ayr 1,295 . D 4
Ayton 424 . D 3
Baden 845 . D 4
Bala 577 . E 2
Bancroft 2,329 . G 2
Barrie® 38,429 . E 3
Barry's Bay 1,216 . G 2
Batawa 430 . G 3
Bath 1,071 . H 3
Bayfield 649 . C 4
Beachburg 682 . H 2
Beachville 917 . D 4
Beardmore 583 . H 5
Beaverton 1,952 . E 3
Beeton 1,989 . E 3
Belle River 3,568 . B 5
Belleville® 34,881 . G 3
Belmont 831 . C 5
Bethany 365 . F 3
Bewdley 508 . F 3
Binbrook 306 . E 4
Blackstock 720 . F 3
Blenheim 4,044 . C 5
Blind River 3,444 . J 5
Bloomfield 718 . G 4
Blyth 926 . C 4
Bobcaygeon 1,625 . F 3
Bonfield 540 . E 1
Bothwell 915 . C 5
Bourget 1,057 . J 2
Bracebridge® 9,063 . E 2
Bradford 7,370 . D 4
Braeside 492 . H 2
Brampton® 149,030 . J 4
Brantford® 74,315 . D 4
Bridgenorth 1,633 . F 3
Brigden 635 . B 5
Brighton 3,147 . G 3
Britt 419 . D 2
Brockville® 19,896 . J 3
Bruce Mines 635 . J 5
Brussels 962 . C 4
Burford 1,461 . D 4
Burgessville 302 . D 4
Burk's Falls 922 . E 2
Burlington 114,653 . E 4
Cache Bay 665 . D 1
Caesarea 551 . F 3
Calabogie 256 . H 2
Caledon 26,645 . E 4
Callander 1,156 . E 1
Cambridge 77,183 . D 4
Campbellford 3,409 . G 3
Cannington 1,623 . E 3
Capreol 3,845 . K 5
Caramat 265 . H 5
Cardinal 1,753 . J 3
Carleton Place 5,626 . H 2
Carlisle 781 . D 4
Carlsbad Springs 616 . J 2
Carp 707 . H 2
Carter 590 . J 5
Casselman 1,675 . J 2
Castleton 346 . F 3
Chalk River 1,010 . G 1
Chapleau 3,243 . J 5
Charing Cross 443 . B 5
Chatham® 40,952 . B 5
Chatsworth 383 . D 3
Cherry Valley 289 . G 4
Chesley 1,840 . C 3
Chesterville 1,430 . J 2
Chute-à-Blondeau 365 . K 2
City View . J 2
Clarence Creek 796 . J 2
Clarksburg 508 . D 3
Clifford 645 . D 4
Clinton 3,081 . C 4
Cobalt 1,759 . K 5
Cobden 997 . H 2
Coboconk 426 . F 3
Cobourg® 11,385 . F 4
Cochrane® 4,848 . K 5
Colborne 1,796 . G 4
Colchester 711 . B 6
Coldwater 964 . E 3
Collingwood 12,064 . D 3
Comber 667 . B 5
Consecon 295 . G 3
Cookstown 918 . E 3
Cornwall® 46,144 . K 2
Cottam 404 . B 5
Courtland 647 . D 5
Courtright 1,024 . B 5
Crediton 370 . C 4
Creemore 1,182 . D 3
Crysler 540 . J 2
Cumberland 518 . J 2
Cumberland Beach-Bramshot-Buena Vista 679 . E 3
Dashwood 426 . C 4
Deep River 5,095 . G 1
Delaware 481 . C 5
Delhi 4,043 . D 5
Delta 360 . H 3
Deseronto 1,740 . G 3
Douglas 303 . H 2
Drayton 809 . D 4
Dresden 2,550 . B 5
Drumbo 476 . D 4
Dryden 6,440 . G 4
Dublin 295 . C 4
Dubreuilville △988 . J 5
Dundalk 1,250 . D 3
Dundas 19,586 . D 4
Dungannon 284 . C 4
Dunnville 11,353 . E 5
Durham 2,456 . D 3
Dutton 1,115 . C 5
Earlton 1,028 . K 5
East York 101,974 . J 4
Echo Bay 786 . J 5
Eden Mills 318 . D 4
Eganville 1,245 . G 2
Egmondville 465 . C 4
Elgin 327 . H 3
Elk Lake 526 . K 5
Elliot Lake 16,723 . B 1
Elmira 7,063 . D 4
Elmvale 1,183 . E 3
Elmwood 364 . C 3
Elora 2,666 . D 4
Embro 727 . C 4
Embrun 1,883 . J 2
Emeryville-Puce 1,611 . B 5
Emo 762 . F 5
Englehart 1,689 . K 5
Enterprise 357 . H 3
Eneau 430 . C 5
Erin 2,313 . D 4
Espanola 5,836 . J 5
Essex 6,295 . B 5
Etobicoke 298,713 . J 4
Everett 570 . E 3
Exeter 3,732 . C 4
Fauquier 561 . J 5
Fenelon Falls 1,701 . F 3
Fergus 6,064 . D 4
Field 462 . E 1
Finch 353 . J 2
Fingal 380 . C 5
Fitzroy Harbour 446 . H 2
Flesherton 565 . D 3
Foleyet 484 . J 5
Fordwich 365 . C 4
Forest 2,671 . C 4
Formosa 393 . C 3
Fort Erie 24,096 . E 5
Fort Frances® 8,906 . F 5
Foxboro 597 . G 3
Frankford 1,919 . G 3
Fraserdale 303 . J 5
Freelton 307 . D 4
Gananoque 4,863 . H 3
Garden Village 270 . E 1
Geraldton 2,356 . H 5
Glencoe 1,694 . C 5
Glen Miller 639 . G 3
Glen Robertson 378 . K 2
Glen Walter 710 . K 2
Godenich 7,322 . C 4
Gogama 652 . J 5
Goodwood 335 . E 3
Gore Bay® 777 . B 2
Gorrie 468 . C 4
Grafton 409 . G 4
Grand Bend 680 . C 4
Grand Valley 1,226 . D 4
Granton 315 . C 4
Gravenhurst 8,532 . E 3
Greely 567 . J 2
Green Valley 459 . K 2
Grimsby 15,797 . E 4
Guelph® 71,207 . D 4

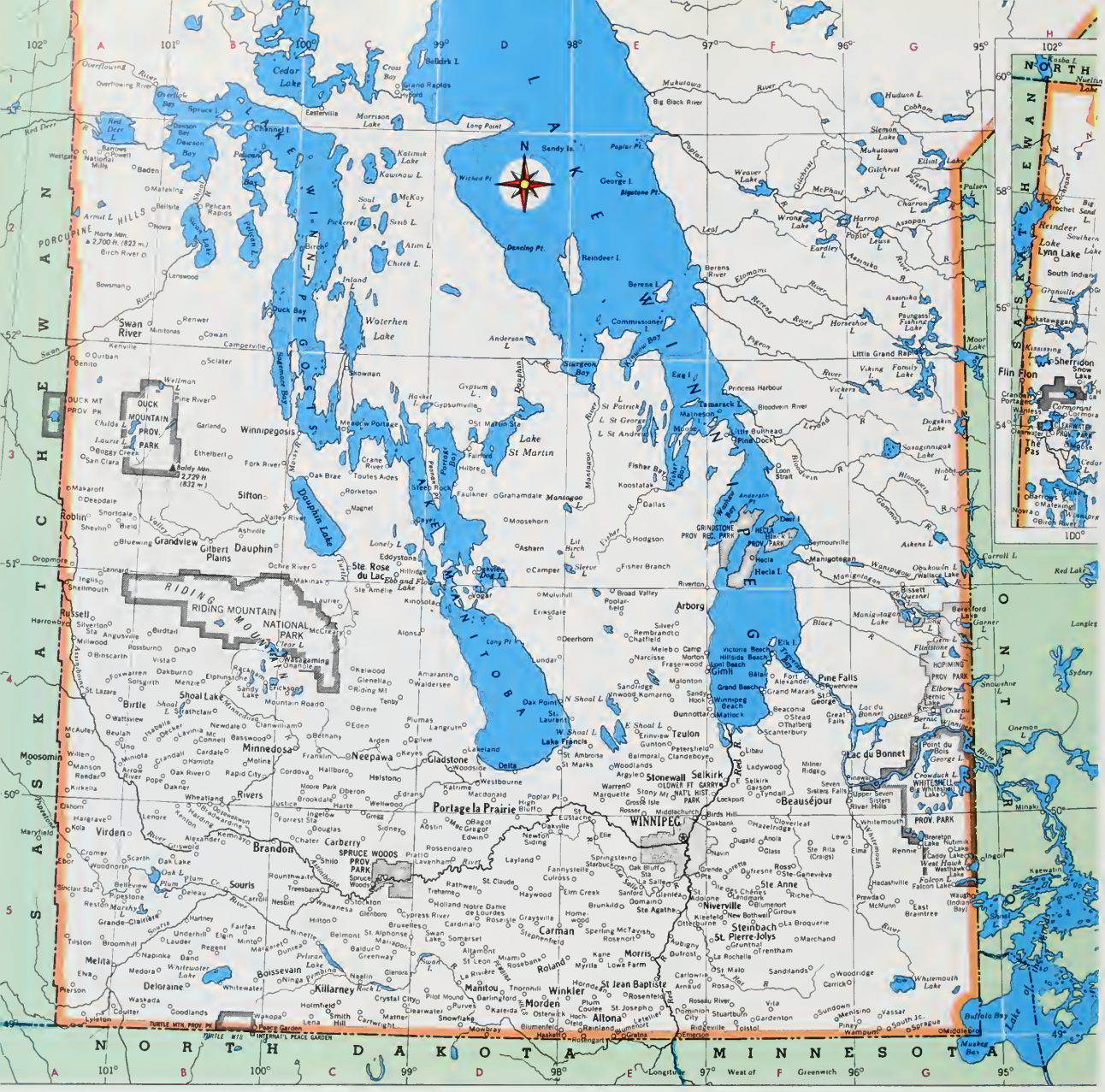
(continued on following page)

Haileybury® 4,925	K 5	Iroquois 1,211	J 3	Lisle 265	E 3	Maynooth 277	G 2	Napanee 4,803	G 3	Ottawa® (cap.), Canada 295,163	J 2	Port Rowan 811	D 5
Haldimand 16,866	E 5	Iroquois Falls 6,339	J 5	Listowel 5,026	D 4	McGregor 1,145	B 5	Navan 419	J 2	Ottawa-Hull 717,978	J 2	Port Stanley 1,891	C 5
Haliburton 1,443	F 2	Johnstown 789	J 3	Little Britain 265	F 3	McKerrow 260	C 1	Neustadt 511	D 3	Otterville 776	D 5	Pottageville 286	J 3
Halton Hills 35,190	E 4	Kakabeka Falls 300	G 5	Little Current 1,507	B 2	Meaford 4,367	D 3	Newboro 269	H 3	Owen Sound® 19,883	D 3	Powassan 1,169	E 1
Hamilton® 306,434	E 4	Kanata 19,728	J 2	London® 254,280	C 5	Melbourne 346	C 5	Newburgh 617	H 3	Prescott® 4,670	J 3	Princeton 462	D 4
Hamilton *542,095	E 4	Kapuskasing 12,014	J 5	London *283,668	C 5	Merlin 745	B 5	Newbury 441	C 5	Paincourt 414	B 5	Puce-Emeryville 1,611	B 5
Hanover 6,316	C 3	Kars 449	J 2	Longlac 2,431	H 5	Merrickville 984	J 3	Newcastle 32,229	F 4	Paisley 1,039	C 3	Rainy River 1,061	F 5
Harriston 1,954	D 4	Kearney 538	E 2	Long Sault 1,227	K 2	Metcalfe 687	J 2	New Hamburg 3,923	D 4	Pakenham 367	H 2	Ramore 382	K 5
Harrow 2,274	B 5	Keene 353	F 3	L'Orignal® 1,819	K 2	Midhurst 1,457	E 3	New Liskeard 5,551	K 5	Palmerston 1,989	D 4	Rayside-Balfour 15,017	K 5
Harrowsmith 599	H 3	Keewatin 1,863	F 5	Lucan 1,616	C 4	Newmarket® 29,753	E 3	Paris 7,485	D 4	Parkhill 1,358	C 4	Red Rock 1,260	H 5
Harwood 332	F 3	Kemptville 2,362	J 2	Lucknow 1,088	C 4	Niagara 70,960	E 4	Parry Sound® 6,124	E 2	Parry Sound® 6,124	E 2	Renfrew 8,283	H 2
Hastings 975	G 3	Kenora® 9,817	F 4	Lyn 518	J 3	Niagara-on-the-Lake 12,186	E 4	Nickel Centre 12,318	D 1	Pefferlaw 657	E 3	Richards Landing 405	J 5
Havelock 1,385	G 3	Killaloe Station 634	G 2	Lyndhurst 685	C 5	Nipigon 2,377	H 5	Nobel 386	D 2	Pelham 11,104	E 4	Richmond 2,880	J 2
Hawkesbury 9,877	K 2	Killarney 433	C 2	MacGregor's Bay 861	G 2	Milton® 28,067	E 4	Nobleton 1,861	J 3	Pembroke® 14,026	D 2	Richmond Hill 37,778	J 4
Hawkestone 275	E 3	Kincardine 5,778	C 3	MacTier 647	E 2	Milverton 1,463	D 4	Noelville 702	D 1	Penetanguishene 5,315	D 3	Ridgetown 3,062	C 5
Hawk Junction 349	J 5	Kingston® 52,616	H 3	Madawaska 264	F 2	Midland 12,192	D 3	Norland 264	J 2	Perth® 5,655	H 3	Ripley 591	C 3
Hearst 5,533	J 5	Kingsville 5,134	B 6	Madoc 1,249	G 3	Mindemoya 376	B 2	North Bay® 51,266	E 1	Petawawa 5,520	G 2	River Valley 275	D 1
Hensall 973	C 4	Kinmount 262	F 3	Maitland 667	J 3	Minden® 838	F 3	North Gower 818	J 2	Peterborough® 60,620	F 3	Rockcliffe Park 1,869	J 2
Hepworth 393	C 3	Kirkland Lake 12,219	K 5	Mallorytown 368	J 3	Mississauga 315,056	J 4	North York 559,521	J 4	Petrolia 4,234	B 5	Rockland 3,961	J 2
Hickson 263	D 4	Kitchener® 139,734	D 4	Manitouwadge 3,155	H 5	Mitchell 2,777	C 4	Norwich 2,117	D 5	Pickering 37,754	K 4	Rockwood 1,068	D 4
Highgate 435	C 5	Kitchener *287,801	D 4	Manitowaning 518	C 2	Monkton 520	C 4	Norwood 1,278	F 3	Picton® 4,361	G 3	Rodney 1,007	C 5
Hillsburgh 1,065	D 4	Komoka 1,152	C 5	Manotick-Hillside Gardens 2,694	J 2	Moonbeam 838	J 5	Plantagenet 870	D 3	Rosslyn Village 362	C 5
Hillsdale 370	E 3	Lakefield 2,374	F 3	Marathon 2,271	H 5	Moorefield 308	D 4	Nottawa 360	C 3	Plattsville 495	D 4	Round Lake Centre 255	G 2
Holland Landing 2,771	E 3	Lanark 753	H 2	Markdale 1,289	D 3	Moosetown 344	B 5	Oakville 75,773	E 4	Point Edward 2,383	B 4	Russell 1,099	J 2
Honey Harbour 505	E 3	Lancaster 637	K 2	Markham 77,037	K 4	Moose Creek 393	K 2	Oakwood 404	F 3	Pontypool 759	F 3	Ruthven 649	B 6
Homepayne 1,848	J 5	Langton 348	D 5	Markstay 444	D 1	Morewood 264	J 2	Odessa 849	H 3	Port Burwell 655	D 5	Saint Albert 254	J 2
Hudson 515	G 4	Lansdowne 540	H 3	Marmora 1,304	G 3	Morpeth 284	C 5	Oil City 266	B 5	Port Carling 629	B 5	Saint Catharines® 124,018	E 4
Huntsville 11,467	E 2	Larder Lake 1,084	K 5	Martintown 388	K 2	Mornsburg 2,308	J 3	Oil Springs 627	C 5	Port Colborne 19,225	E 5	Saint Catharines-Niagara *304,353	E 4
Huron Park 1,104	C 4	Latchford 397	K 5	Massey 1,274	C 1	Mount Albert 1,165	E 3	Omemee 819	F 3	Port Elgin 6,131	C 3	Saint Charles 382	D 1
Ignace 2,499	G 5	Leamington 12,528	B 5	Matachewan 444	J 5	Mount Brydges 1,557	C 5	Onaping Falls 6,198	J 5	Port Franks 547	C 4	Saint Clair Beach 2,845	B 5
Ilderton 301	C 4	Limoges 930	J 2	Matheson 966	K 5	Mount Forest 3,474	D 4	Opasatika 413	J 5	Port Hope 9,992	F 4	Saint Clements 890	D 4
Ingersoll 8,494	C 4	Lincoln 14,196	E 4	Mattawa 2,652	F 1	Mount Hope 557	E 4	Orangeville® 13,740	D 4	Port Lambton 921	B 5	Saint-Eugène 470	K 2
Ingleside 1,400	J 2	Linden Beach 579	B 6	Mattice 803	J 5	Munster 1,531	J 2	Orillia 23,955	E 3	Portland 271	H 3	Saint George 865	D 4
Innerkip 715	D 4	Lindsay® 13,596	F 3	Maxville 836	K 2	Nakina 936	H 4	Osgoode 1,136	J 2	Port McNicoll 1,883	E 3	Saint Isidore de Prescott 746	K 2
Inverhuron 438	C 3	Linwood 450	D 4	Manticke® 19,816	E 5	Oshawa 117,519	F 4	Port Perry 4,712	E 3				
Iron Bridge 821	A 1	Lion's Head 467	C 2			Oshawa *154,217	F 4						


Lake Superior
Lake Huron
Georgian Bay
Lake Nipissing
Lake Simcoe
Lake Ontario
Lake Erie
Ontario
Central Part
Sudbury
Sault Ste. Marie
Elliot Lake
Espanola
Manitoulin Island
North Channel
Killarney
Parry Sound
Huntsville
Algonquin Provincial Park
Pembroke
Deep River
Petawawa
Renfrew
Arnprior
Carleton Place
Perth
Smiths Falls
Kingston
Belleville
Trenton
Prince Edward
Peterborough
Lindsay
Orillia
Barrie
Bracebridge
Gravenhurst
Midland
Penetanguishene
Owen Sound
Port Elgin
Southampton
Goderich
Stratford
Kitchener
Waterloo
Cambridge
Guelph
Brantford
Woodstock
Ingersoll
Tillsonburg
Simcoe
Port Dover
Port Colborne
Welland
Niagara Falls
St. Catharines
Niagara-on-the-Lake
Hamilton
Dundas
Burlington
Oakville
Milton
Mississauga
Brampton
Toronto
Richmond Hill
Markham
Vaughan
Newmarket
Aurora
Orangeville
Caledon
Owen Sound
Collingwood
Wasaga Beach
Nottawasaga Bay
Georgian Bay
Cobourg
Port Hope
Oshawa
Whitby
Ajax
Pickering
Newcastle
Lake Ontario
Rainy River
Fort Frances
Atikokan
Dryden
Kenora
Thunder Bay
Nipigon
Marathon
Hearst
Kapuskasing
Timmins
Cochrane
Kirkland Lake
Temiskaming Shores
North Bay
Mattawa
Chalk River
Petawawa
Deep River
Pembroke

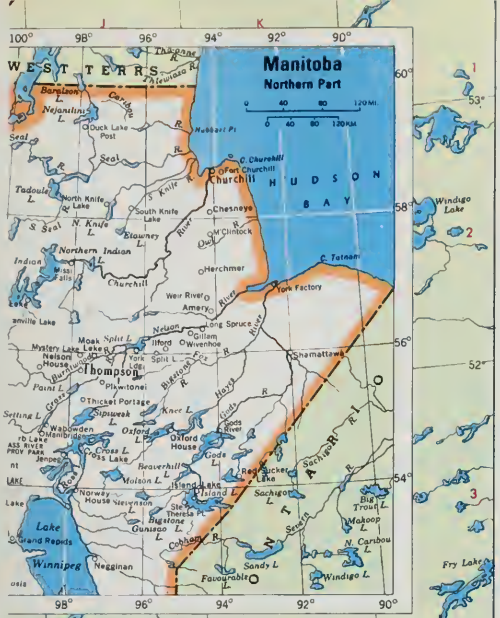
Saint Jacobs 1,189 D 4
Saint Marys 4,883 C 4
Saint Thomas® 26,165 C 5
Saint Williams 442 D 5
Salem 825 D 4
Sarnia® 50,892 B 5
Sauble Beach 729 C 3
Sault Sainte Marie® 82,697 J 5
Scarborough 443,353 K 4
Schomberg 923 J 3
Schreiber 1,968 H 5
Scotland 600 D 4
Seaforth 2,114 C 4
Searchmont 384 J 5
Sebringville 579 C 4
Seeleys Bay 503 H 3
Shakespeare 602 D 4
Shallow Lake 418 C 3
Shannonville 314 G 3
Shanty Bay 358 E 3
Sharbot Lake 495 H 3
Shedden 292 C 5
Shelburne 2,862 D 3
Simcoe® 14,326 D 5
Sioux Lookout 3,074 G 4
Sioux Narrows 394 F 5
Smithfield 349 G 3
Smiths Falls 8,831 H 3
Smithville 1,936 E 4
Smooth Rock Falls 2,352 J 5
Sombra 420 B 5
Southampton 2,830 C 3
South Mountain 285 H 3
South River 1,109 E 2
Spanish 1,063 J 5
Sparta 283 C 5
Spencerville 438 J 3
Springfield 555 C 5
Springford 309 D 5
Stayner 2,530 E 3
Stirling 1,638 G 3
Stittsville 2,652 J 2
Stoney Creek 36,762 E 4
Stoney Point 1,090 B 5
Straffordville 752 D 5
Stratford® 26,262 C 4
Strathroy 8,748 C 5
Sturgeon Falls 6,045 E 1
Sudbury® 91,829 K 5
Sudbury 149,923 K 5
Sunderland 703 E 3
Sundridge 734 E 2
Sydenham 595 H 3
Tamworth 402 H 3
Tara 687 C 3
Tavistock 1,885 D 4
Tecumseh 6,364 B 5
Teeswater 1,026 C 3
Terrace Bay 2,639 H 5
Thamesford 1,920 C 4
Thamesville 961 C 5
Thedford 694 C 4
Thessalon 1,620 J 5
Thornbury 1,435 D 3
Thorndale 581 C 4
Thornton 414 E 3
Thorold 15,412 E 4
Thunder Bay® 112,486 H 5
Thunder Bay 121,379 H 5
Tilbury 4,298 B 5
Tillsonburg 10,487 D 5
Timmins 46,114 J 5
Tiverton 806 C 3
Tobermory 282 C 2
Toronto (cap.)® 599,217 K 4
Toronto *2,998,947 K 4
Tottenham 3,022 E 3
Trenton 15,085 G 3
Trout Creek 652 E 2
Turkey Point 407 D 5
Tweed 1,574 G 3
Udora 375 E 3
Union 485 C 5
Uxbridge 4,209 E 3
Valley East 20,433 J 5
Vanier 18,792 J 2
Vankleek Hill 1,774 K 2
Vars 527 J 2
Vaughan 29,674 J 4
Vermilion Bay 505 G 4
Verner 1,076 D 1
Vernon 303 J 2
Verona 754 H 3
Victoria Harbour 1,125 E 3
Vienna 369 D 5
Virginiatown 1,010 K 5
Vittoria 420 D 5
Wabigoon 268 G 5
Walden 10,139 J 5
Walkerton® 4,682 C 3
Wallaceburg 11,506 B 5
Wardsville 450 C 5
Warkworth 618 G 3
Warren 579 D 1
Warsaw 314 F 3
Wasaga Beach 4,705 D 3
Washago 569 E 3
Waterloo 49,428 D 4
Watford 1,402 C 5
Waubaushene 878 E 3
Wawa 4,206 J 5
Webbwood 519 C 1
Welcome 293 F 4
Welland 454,448 E 5
Wellesley 997 D 4
Wellington 1,082 G 4
Wendover 326 J 2
West Lorne 1,258 C 5
Westmeath 262 H 2
Westport 621 H 3
Wheatley 1,638 B 5
Whitby® 36,698 F 4
Whitchurch-Stouffville 13,557 J 3
White River △1,006 J 5
Whitney 766 F 2
Wiarton 2,074 C 3
Wikwemikong 1,030 C 2
Williamsburg 407 J 3
Williamsford 256 D 3
Williamstown 328 K 2
Winchester 2,001 J 2
Windsor® 192,083 B 5
Windsor *246,110 B 5
Wingham 2,897 C 4
Wolfe Island 271 H 3
Woodstock® 26,603 D 4
Woodville 575 F 3
Wroxeter 350 C 4
Wyoming 1,682 B 5
Yarker 319 H 3
York 134,617 J 4
Zephyr 330 E 3
Zurich 795 C 4

Ontario
Southern Part
SCALE
0 10 20 30 40 50 MI.
0 10 20 30 40 50 KM
National Capital
Provincial Capital
County Seats
International Boundaries
Provincial & State Boundaries
County Boundaries
Canals
Hawkesbury
Cornwall
Massena
Malone
Ogdensburg
Canton
Gouverneur
Brockville
Prescott
Kingston
Belleville
Trenton
Picton
Napanee
Deseronto
Gananoque
Smiths Falls
Perth
Carleton Place
Almonte
Arnprior
Renfrew
Pembroke
Petawawa
Chalk River
Deep River
Mattawa
Ottawa
Hull
Aylmer
Gatineau
Buckingham
Masson
Montebello
L'Orignal
Rockland
Clarence Creek
Embrun
Russell
Casselman
Metcalfe
Vernon
Richmond
Munster
Kanata
Stittsville
Carp
Manotick
Osgoode
Greely
Kemptville
Winchester
Chesterville
Morrisburg
Iroquois
Dixon Corners
Long Sault
Avonmore
Williamstown
Lancaster
Alexandria
Apple Hill
Green Valley



CITIES and TOWNS

Alexander 244	B 5	Camperville 586	B 2	Enderby 339	D 4	Inwood 197	E 4	Minnedosa 2,637	B 4	Pine River 314	B 3	Saint Eustache 285	E 5
Altona 2,757	E 5	Carberry 1,510	C 5	Ethelbert 474	B 3	Island Lake 2,664	J 3	Moosehorn 216	D 3	Pipestone 173	B 5	Saint George 303	F 4
Amaranth 257	D 4	Carman 2,408	D 5	Fairford 668	D 3	Kelwood 199	C 4	Moose Lake 557	H 2	Plumas 269	D 4	Saint Jean Baptiste 584	E 5
Arborg 964	E 4	Cartwright 384	C 5	Falcon Lake 220	G 5	Killarney 2,342	C 5	Morden 4,579	D 5	Plum Coulee 592	E 5	Saint Laurent 312	D 4
Arden 192	C 4	Churchill 1,186	K 2	Fisher Branch 511	E 3	Kleefeld 335	F 5	Morris 1,570	E 5	Point du Bois 182	G 4	Saint Lazare 414	A 4
Ashern 570	D 3	Cormorant 445	H 3	Flin Flon 7,894	H 3	La Broquerie 429	F 5	Neepawa 3,425	C 4	Poplar Point 264	D 4	Saint Leon 197	D 5
Austin 416	D 5	Cranberry Portage 948	H 3	Fort Alexander 1,425	F 4	Lac du Bonnet 985	G 4	New Bothwell 233	F 5	Portage la Prairie 13,086	D 4	Saint Malo 672	F 5
Baldur 344	C 5	Crane River 336	C 3	Garson 318	F 4	Landmark 433	F 5	Newdale 238	B 4	Powerview 691	F 4	Saint Pierre-Jolys 919	F 5
Barrows 199	A 2	Cross Lake 510	J 3	Gilbert Plains 812	B 3	La Rivière 251	D 5	Ninette 287	C 5	Rapid City 431	B 4	Sandy Lake 301	B 4
Beausejour 2,462	F 4	Crystal City 489	C 5	Gillam 1,427	K 2	La Salle 345	D 5	Niverville 1,329	E 5	Red Sucker Lake 312	K 3	Sanford 385	E 5
Belmont 314	C 5	Cypress River 260	D 5	Gimli 1,550	F 4	Laurier 241	C 4	Norway House 441	J 3	Reinland 198	E 5	Selkirk 10,037	F 4
Benito 441	A 3	Darlingford 170	D 5	Gladstone 964	D 4	Letellier 178	E 5	Notre Dame de Lourdes 627	D 5	Reston 589	A 5	Sherridon 138	H 3
Berens River 681	F 2	Dauphin 8,971	B 3	Glenboro 741	C 5	Little Grand Rapids 559	G 2	Oakbank 1,277	F 5	Richer 288	F 5	Shoal Lake 835	B 4
Binscarth 472	A 4	Deloraine 1,136	B 5	Grand Marais 207	F 4	Lockport 212	F 4	Oakburn 255	B 4	Riding Mountain 168	C 4	Sifton 210	B 3
Birch River 597	A 2	Dominion City 437	E 5	Grand Rapids 567	C 1	Lorette 1,092	F 5	Oak Lake 369	B 5	Rivers 1,107	B 4	Somerset 596	D 5
Birds Hill 711	F 4	Douglas 170	D 4	Grandview 1,013	B 3	Lowe Farm 241	E 5	Oak River 179	D 4	Riverton 657	E 3	Snow Lake 1,853	H 3
Bissett 289	G 4	Duck Bay 594	B 2	Great Falls 272	F 4	Lundar 634	D 4	Oakville 383	D 5	Roblin 1,953	A 3	Souris 1,731	B 5
Bloodvein River 413	F 3	Dugald 410	F 5	Gretna 545	E 5	Lynn Lake 2,087	H 2	Ochre River 284	C 3	Roland 301	D 5	South Indian Lake 770	H 2
Blumenort 533	F 5	Dunnottar 287	E 4	Grosse Isle 171	E 4	MacGregor 795	D 5	Onanole 386	C 4	Rorketon 229	C 3	Split Lake 985	J 2
Bowsman 454	A 2	Easterville 589	C 1	Grunthal 572	F 5	Mafeking 266	B 2	Oozewekwun 453	B 5	Rosenfeld 263	E 5	Sprague 199	G 5
Brandon 36,242	C 5	Edwin 144	F 4	Hamiota 728	B 4	Manigotagan 216	F 3	Paungassi 296	G 2	Rossburn 696	B 4	Starbuck 224	E 5
Brochet 215	H 2	Elie 450	E 5	Hartney 490	B 5	Manitou 861	D 5	Pelican Rapids 178	B 2	Russell 1,660	A 4	Steinbach 6,676	F 5
Bloodvein River 413	F 3	Elkhorn 509	A 5	Haywood 240	D 5	McCreary 618	C 4	Petersfield 170	E 4	Saint Adolphe 928	E 5	Stonewall 2,210	E 4
Blumenort 533	F 5	Elm Creek 293	E 5	Hochfeld 187	C 3	Melita 1,156	A 5	Pierson 238	A 5	Saint Ambroise 263	E 4	Stony Mountain 1,313	E 4
Bossevain 1,660	C 5	Elphinstone 201	B 4	Holland 418	E 5	Miami 401	D 5	Pikwitonei 175	J 3	Saint Claude 592	D 5	Strathclair 390	B 4
Bowsman 454	A 2	Emerson 762	E 5	Ile des Chênes 814	D 5	Middlechurch 342	E 4	Pilot Mound 838	D 5	Sainte Agathe 326	E 5	Swan Lake 367	D 5
Brandon 36,242	C 5	Erickson 540	C 4	Inglis 209	F 5	Minitonas 247	B 4	Pinawa 2,006	G 4	Sainte Anne 1,338	F 5	Swan River 3,782	A 2
Brochet 215	H 2				A 4	Minnedosa 628	B 2	Pine Falls 885	F 4	Sainte Rose du Lac 1,090	C 3	Teulon 925	E 4


Manitoba
Northern Part
SCALE
0 40 80 120 MI.
0 40 80 120 KM
HUDSON BAY
WEST TERRS.
ONTARIO
Churchill
Thompson
Winnipeg
Lake Winnipeg
Lake Manitoba
Lake Winnipegosis
Lake of the Woods
Red River
Assiniboine R.
Saskatchewan R.
Nelson R.
Hayes R.
Fort Churchill
Fort Churchill
York Factory
Shamattawa
Brandon
Portage la Prairie
Dauphin
Flin Flon
The Pas
Grand Rapids
Norway House
Split Lake
Gillam
Wabowden
Cross Lake
Oxford House
Gods Lake
Red Sucker Lake
Island Lake
Sachigo Lake
Big Trout L.
Makoop L.
N. Caribou L.
Sandy L.
Favourable L.
Windigo L.
Windigo Lake
Fry Lake
Tadoule L.
Nueltin L.
Baralzon
Nejanilini L.
Duck Lake Post
Seal R.
Nubvaer Pt.
C. Churchill
Churchill R.
Knife L.
Stauning L.
Chesneys
Mc Clintock
Northern Indian L.
Indian
Churchill
Herchmer
C. Tatnam
Weir River
Amery
Moak Lake
Split L.
Mystery Lake
Nelson House
Ilford
Wivenhoe
York Factory
Shamattawa
Thompson
Pikwitonei
Thicket Portage
Sipiwesk
Knee L.
Setting L.
Wabowden
Oxford L.
Cross L.
Oxford House
Gods L.
Gods R.
Hayes R.
Beaverhill L.
Molson L.
Red Sucker L.
Island L.
Sachigo L.
Norway House
Jenpeg
Grand Rapids
Lake Winnipeg
Winnipeg
Negginan
Favourable L.
Windigo L.
Fry Lake
Big Trout L.
Makoop L.
N. Caribou L.
Sandy L.
Stull
Cohen R.
Gunisao L.
Bigstone L.
St. Theresa Pt.
Island Lake
Sachigo L.
Oxford House
Gods L.
Red Sucker L.
Beaverhill L.
Molson

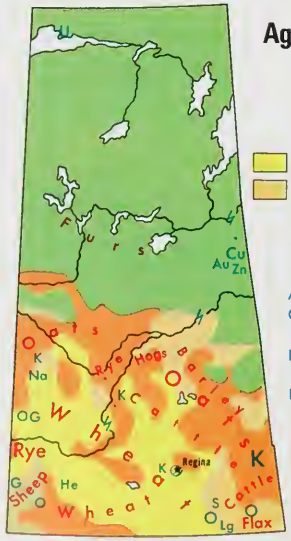
Topography

CITIES and TOWNS

Abbey 218	C 5
Aberdeen 496	E 3
Abernethy 300	H 5
Air Ronge 557	M 3
Alameda 318	J 6
Alida 169	K 6
Allan 871	E 4
Alsask 652	B 4
Annaheim 209	G 3
Antelope •231	C 5
Arborfield 439	H 2
Archerwill 286	H 3
Arcola 493	J 6
Arlington Beach •432	F 4
Asquith 507	D 3
Assiniboia 2,924	E 6
Avonlea 442	G 5
Baildon •799	F 5
Balcarres 739	H 5
Balgonie 777	G 5
Batoche	E 3
Battleford 3,565	C 3
Beauval 606	L 3
Beechy 279	D 5
Bengough 536	F 6
Bethune 369	F 5
Bienfait 835	J 6
Biggar 2,561	C 3
Big River 819	D 2
Birch Hills 957	F 3
Bjorkdale 269	H 3
Blaine Lake 653	D 3
Borden 197	D 3
Brabant Lake 245	M 3
Bradwell 168	E 4
Bredenbury 467	K 5
Briercrest 151	F 5
Broadview 840	J 5
Brock 184	C 4
Browning •687	J 6
Bruno 772	F 3
Buchanan 392	J 4
Buffalo Gap •598	F 6
Buffalo Narrows 1,088	L 3
Burstall 550	B 5
Cabri 632	C 5
Cadillac 173	D 6
Calder 164	K 4
Cana •1,238	J 5
Candle Lake 219	F 2
Cando 163	C 3
Canoe Lake 182	L 3
Canora 2,667	J 4
Canwood 340	E 2
Canevale 246	K 6
Carlyle 1,074	J 6
Carnduff 1,043	K 6
Carrot River 1,169	H 2
Central Butte 548	E 5
Ceylon 184	G 6
Chaplin 389	E 5
Chitek Lake 170	D 2
Choiceland 543	G 2
Christopher Lake 227	F 2
Churchbridge 972	J 5
Clavet 234	E 4
Climax 293	C 6
Cochin 221	C 2
Codette 236	H 2
Coleville 383	B 4
Colonsay 594	F 4
Connaught Heights •982	G 3
Conquest 256	D 4
Consul 153	B 6
Coronach 1,032	F 6
Craik 565	F 4
Craven 206	G 5
Creelman 184	H 6
Creighton 1,636	N 4
Cudworth 947	F 3
Cumberland House 831	J 2
Cupar 669	G 5
Cut Knife 624	B 3
Dalmeny 1,064	E 3
Davidson 1,166	E 4
Debden 403	E 2
Delisle 980	D 4
Denare Beach 592	M 4
Denzil 199	B 3
Deschambault Lake 386	M 3
Dinsmore 398	D 4
Dodsland 272	C 4
Domremy 209	F 3
Drake 211	G 4
Duck Lake 699	E 3
Dundurn 531	E 4
Dysart 275	H 5
Earl Grey 303	G 5
Eastend 723	C 6
Eatonia 528	B 4
Ebenezer 164	J 4
Edam 384	C 2
Edenwold 143	G 5
Elbow 313	E 4
Eldorado 229	L 2
Eltros 199	H 4
Elrose 624	D 4
Elstow 143	E 4
Endeavour 199	J 3
Englefeld 271	G 3
Erwood 149	J 3
Esterhazy 3,065	K 5
Estevan 9,174	J 6
Eston 1,413	C 4
Eyebrow 168	E 5
Fillmore 396	H 6
Fleming 141	K 5
Flin Flon 367	N 4
Foam Lake 1,452	H 4
Fond du Lac 494	L 2
Fort Qu'Appelle 1,827	H 5
Fox Valley 380	B 5
Frances 182	H 5
Frobisher 166	J 6
Frontier 619	C 6
Gainsborough 308	K 6
Gerald 197	K 5
Glaslyn 430	C 2
Glenavon 284	J 5
Glen Ewen 168	K 6
Goodsoil 263	L 4
Govan 394	G 4
Grand Coulee 208	G 5
Gravelbourg 1,338	E 6
Grayson 264	J 5
Green Acres 139	F 2
Green Lake 634	L 4
Grenfell 1,307	J 5
Guernsey 198	F 4
Gull Lake 1,095	C 5
Hafford 557	D 3
Hague 625	E 3
Hanley 484	E 4
Harris 259	D 4
Hawarden 137	E 4
Hearts Hill •552	B 3
Hepburn 411	E 3
Herbert 1,019	D 5
Hodgeville 329	E 5
Holdfast 297	F 5
Hudson Bay 2,361	J 3
Humboldt 4,705	F 3
Hyas 165	J 4
Ile-à-la-Crosse 1,035	L 3
Imperial 501	F 4
Indian Head 1,889	H 5
Invermay 353	J 4
Ituna 870	H 4
Jansen 223	G 4
Jasmin •14	H 4
Kamsack 2,688	K 4
Kelliher 397	H 4
Kelvington 1,054	H 3
Kenaston 345	E 4
Kennedy 275	J 5
Kerrobert 1,141	C 4
Kincaid 256	D 6
Kindersley 3,969	B 4
Kinistino 783	F 3
Kipling 1,016	J 5
Kisbey 228	J 6
Kronau 154	G 5
Kyle 516	C 5
Lac Pelletier •586	C 6
Lafleche 583	E 6
Laird 233	E 3
Lake Lenore 361	G 3
La Loche 1,632	L 3
Lampman 651	J 6
Lancer 156	C 3
Landis 277	G 6
Lang 219	G 6
Langenburg 1,324	K 5
Langham 1,151	E 3
Lanigan 1,732	F 4
La Ronge 2,579	L 3
Lashburn 813	B 2
Leader 1,106	B 5
Leask 476	E 2
Lebret 274	H 5
Lemberg 414	H 5
Leoville 393	D 2
Leroy 504	G 4
Lestock 402	G 4
Limerick 164	E 6
Lintlaw 234	H 3
Lipton 364	H 5
Lloydminster 6,034	A 2
Loon Lake 369	B 1
Loreburn 201	E 4
Lucky Lake 333	D 5
Lumsden 1,303	G 5
Luseland 704	B 3
Macdowall 171	E 2
Macklin 976	A 3
Macoun 190	H 6
Maidstone 1,001	B 2
Mankota 375	D 6
Manor 368	K 6
Maple Creek 2,470	B 6
Marcelin 236	E 3
Margo 153	H 4
Marriott •627	D 4
Marsden 229	B 3
Marshall 453	B 2
Martensville 1,966	E 3
Maryfield 431	K 6
Maymont 212	D 3
McLean 189	G 5
Meacham 178	F 3
Meadow Lake 3,857	C 1
Meath Park 262	F 2
Medstead 163	C 2
Melfort 6,010	G 3
Melville 5,092	J 5
Meota 235	C 2
Mervin 155	C 2
Midale 564	F 6
Middle Lake 275	F 3
Milden 251	D 4
Milestone 602	G 5
Montmartre 544	H 5
Montreal Lake 448	F 1
Moose Jaw 33,941	F 5
Moose Range •679	H 2
Moosomin 2,579	K 5
Morse 416	D 5
Mortlach 293	E 5
Mossbank 464	E 6
Muenster 385	F 3
Naicam 886	G 3
Neilburg 354	B 3
Neuanlage 144	E 3
Neudorf 425	J 5
Neuhorst 146	F 3
Nipawin 4,376	H 2
Nokomis 524	F 4
Norquay 552	J 4
North Battleford 14,030	C 3
North Portal 164	J 6
Odessa 232	H 5
Ogema 441	G 6
Osler 527	E 3
Outlook 1,976	E 4
Oxbow 1,191	J 6
Paddockwood 211	F 2
Pangman 227	G 6
Paradise Hill 421	B 2
Patuanak 173	L 3
Paynton 210	B 2
Pelican Narrows 331	N 3
Pelly 391	K 4
Pennant 202	C 5
Pense 472	G 5
Perdue 407	D 3
Pierceland 425	K 4
Pilger 150	F 3
Pilot Butte 1,255	G 5
Pine House 612	M 3
Plenty 175	C 4
Plunkett 150	F 4
Ponteix 769	D 6
Porcupine Plain 937	H 3
Preeceville 1,243	J 4
Prelate 317	B 5
Prince Albert 31,380	F 2
Prud'homme 222	F 3
Punnichy 394	G 4
Qu'Appelle 653	H 5
Quill Lake 514	G 3
Quinton 169	G 4
Rabbit Lake 159	D 2
Radisson 439	D 3
Radville 1,012	G 6
Rama 133	H 4
Raymore 635	G 4
Redvers 859	K 6
Regina (cap.) 162,613	G 5
Regina •164,313	G 5
Regina Beach 603	F 5
Rhein 271	J 4
Richmound 188	B 5
Riverhurst 193	E 5
Rocanville 934	K 5
Roche Percé 142	J 6
Rockglen 511	F 6
Rosefown 2,664	D 4
Rose Valley 538	H 3
Rosthern 1,609	C 1
Rouleau 443	G 5
Saint Benedict 157	C 2
Saint Brieux 401	G 3
Saint Louis 448	J 5
Saint Philips •538	K 4
Saint Walburg 802	B 2
Saltcoats 549	J 4
Sandy Bay 756	N 3
Saskatoon 154,210	D 4
Saskatoon •154,210	E 3
Sceptre 169	E 3
Scott 203	B 5
Sedley 373	C 3
Semans 344	H 5
Shaunavon 2,112	G 4
Sheho 285	C 6
Shell Lake 220	H 4
Shellbrook 1,228	D 2
Simpson 231	E 2
Sintaluta 215	F 4
Smeaton 246	H 5
Southey 697	G 2
Spalding 337	G 3
Spiritwood 926	D 3
Springside 533	J 4
Spy Hill 354	K 5
Star City 527	G 3
Stenen 143	J 4
Stockholm 391	J 5
Stonehenge •701	F 6
Storthoaks 142	K 6
Stoughton 716	J 6
Strasbourg 842	G 4
Sturgis 769	J 4
Swift Current 14,747	D 5
Tantallon 196	K 5
Theodore 473	J 4
Timber Bay 152	F 1
Tisdale 3,107	H 3
Togo 181	K 4
Tompkins 275	C 5
Torch River •2,440	G 2
Torquay 311	H 6
Tramping Lake 178	B 3
Tugaske 175	E 5
Turnor Lake 166	L 3
Turtleford 505	B 2
Unity 2,408	B 3
Uranium City 2,507	L 2
Val Marie 236	D 6
Vanguard 292	D 6
Vanscoy 298	D 4
Vibank 369	H 5
Viscount 386	F 4
Vonda 313	F 3
Wadena 1,495	H 4
Wakaw 1,030	F 3
Waldeck 292	D 5
Waldheim 758	E 3
Walpole •711	K 6
Wapella 487	K 5
Warman 2,076	E 3
Waseca 169	B 2
Waskesiu Lake 176	E 2
Watrous 1,830	F 4
Watson 901	G 3
Wawota 622	J 6
Weldon 279	F 2
Welwyn 170	K 5
Weyburn 9,523	H 6
White City 602	G 5
White Fox 394	H 2
Whitewood 1,003	J 5
Wilcox 202	G 5
Wilkie 1,501	C 3
Willow Bunch 494	F 6
Willow Creek •1,218	B 6
Windthorst 254	J 5
Wiseton 195	D 4
Wishart 212	H 4
Wollaston Lake 248	N 2
Wolseley 904	H 5
Wymark 162	D 5
Wynyard 2,147	G 4
Yarbo 156	K 5
Yellow Grass 477	H 6
Yorkton 15,339	J 4
Young 456	F 4
Zenon Park 273	H 2

OTHER FEATURES

Allan (hills)	E 4
Amisk (lake)	M 4
Antelope (lake)	C 5
Antler (riv.)	K 6
Arm (riv.)	F 5
Assiniboine (riv.)	J 3
Athabasca (lake)	L 2
Bad (lake)	C 4
Bad (hills)	C 4
Basin (lake)	F 3
Batoche Nat'l Hist. Site	E 3
Battle (creek)	B 6
Battle (riv.)	B 3
Bear (hills)	C 4
Beaver (hills)	H 4
Beaver (riv.)	L 4
Beaverlodge (lake)	L 2
Big Muddy (lake)	G 6
Bigstick (lake)	B 5
Birch (lake)	C 2
Bitter (lake)	B 5
Black (lake)	M 2
Boundary (plat.)	B 6
Brightsand (lake)	B 2
Bronson (lake)	B 2



Agriculture, Industry and Resources

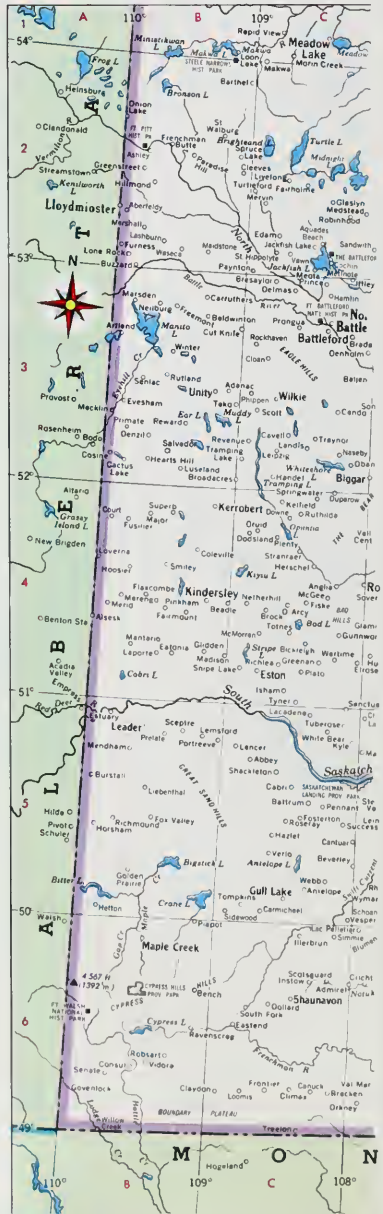
DOMINANT LAND USE

- Wheat
- Cereals (chiefly barley, oats)
- Cereals, Livestock
- Livestock
- Forests

MAJOR MINERAL OCCURRENCES

Au	Gold	Na	Salt
Cu	Copper	O	Petroleum
G	Natural Gas	S	Sulfur
He	Helium	U	Uranium
K	Potash	Zn	Zinc
Lg	Lignite		

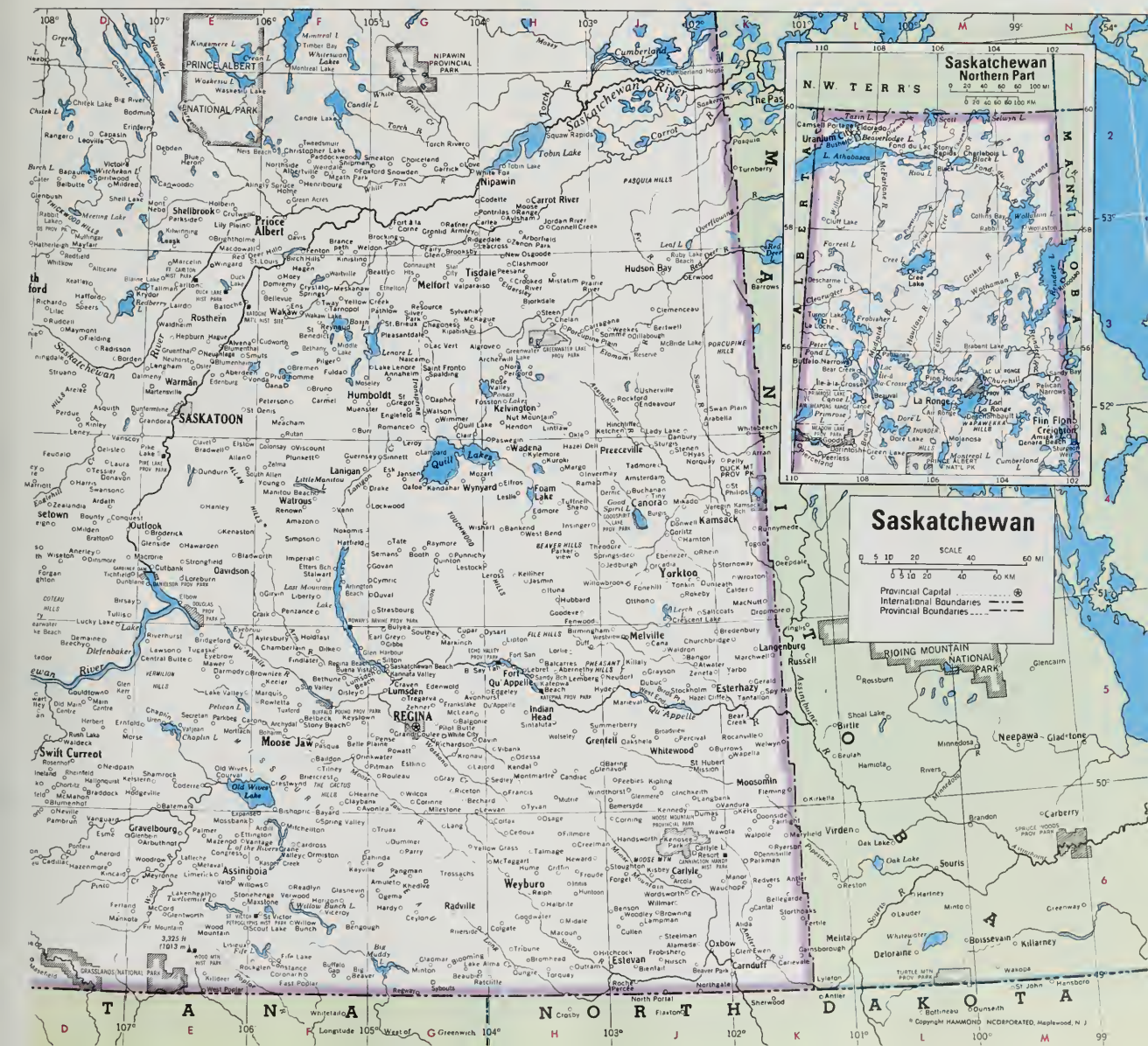
- Water Power
- Major Industrial Areas

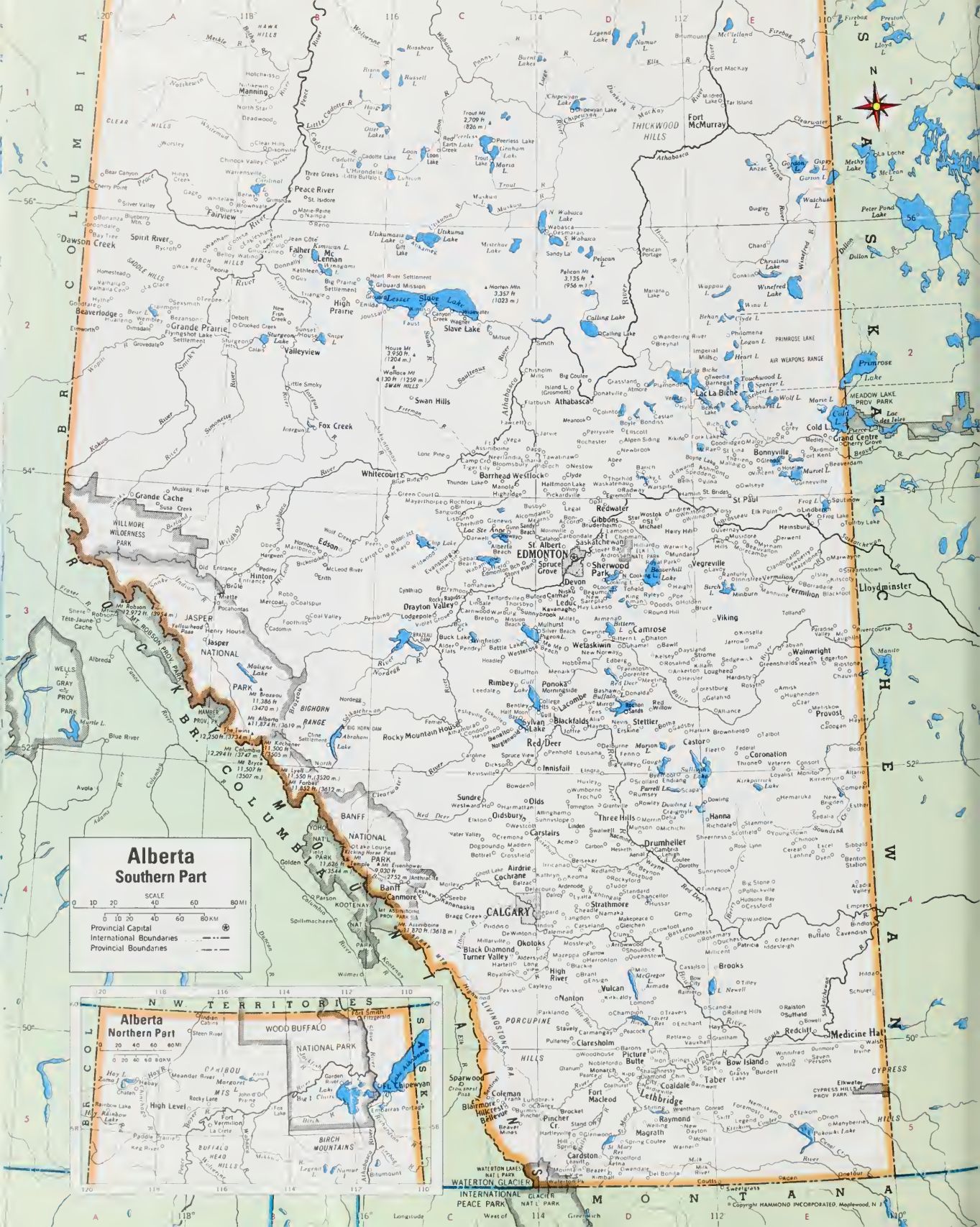


Buffalo Pound Prov Park F 5
Cabri (lake) B 4
Cactus (hills) F 5
Candle (lake) F 2
Cannington Manon Hist Park J 6
Canoe (lake) L 3
Carrot (riv.) J 2
Chaplin (lake) E 5
Chipman (riv.) M 2
Chitek (lake) D 2
Churchill (riv.) M 3
Clearwater (riv.) L 3
Cochrane (riv.) N 2
Coteau (hills) D 4
Cowan (lake) D 2
Crane (lake) B 5
Crean (lake) E 1
Cree (lake) L 3
Cree (riv.) M 2
Cumberland (lake) J 1
Cypress (hills) B 6
Cypress (lake) B 6
Cypress Hills Prov Park B 6
Danielson Prov Park E 4
Delaronde (lake) E 1
Dietenbaker (lake) E 4
Doré (lake) L 3
Douglas Prov Park E 4
Duck Lake Hist Park E 3
Duck Mountain Prov. Park K 4
Eagle (hills) C 3
Eaglehill (creek) D 4
Ear (lake) B 3
Echo Valley Prov Park G 5
Etomami (riv) J 3
Eyebrow (lake) E 5
Eyehill (creek) B 3
Fife (lake) E 6
File (hills) H 5
Fir (riv.) J 2
Fond du Lac (riv.) M 2
Forrest (lake) L 3
Fort Battleford Nat'l Hist Park C 3
Fort Carlton Hist Park E 3
Fort Pitt Hist Park B 2
Fort Walsh Nat'l Hist Park A 6
Foster (riv.) M 3
Frenchman (riv) C 6
Frobisher (lake) L 3
Gap (creek) B 6
Gardiner (dam) D 4
Gele (riv.) M 3
Good Spirit (lake) J 4
Goodspirit Lake Prov Park J 4
Great Sand (hills) B 5
Green (lake) D 1
Greenwater Lake Prov Park H 3
Haultain (riv.) L 3
Ile-à-la-Crosse (lake) L 3
Ironspring (creek) G 3
Jackfish (lake) C 2
Katepwa Prov Park H 5
Kingsmere (lake) E 1
Kiyiu (lake) C 4
Lac La Ronge Prov Park M 3
Lanigan (creek) F 4
Last Mountain (lake) J 3
Leaf (lake) J 2
Leech (lake) J 4
Lenore (lake) G 3
Little Manitou (lake) F 4
Lodge (creek) B 6
Long (creek) H 6
Loon (creek) G 4
Makwa (lake) B 1
Makwa (riv.) B 1
Manitou (lake) B 3
Maple (creek) B 5
McFarlane (riv) L 2
Meadow (lake) C 1
Meadow Lake Prov. Park K 4
Meeting (lake) D 2
Midnight (lake) C 2
Minstikwan (lake) B 1
Missouri Coteau (hills) F 5
Montreal (lake) F 1
Moose (mt.) J 6
Moose Jaw (riv) G 5
Moose Mountain (creek) J 6
Moose Mountain Prov. Park J 6
Mossy (riv.) H 1
Muddy (lake) G 3
Mudjatik (riv.) L 3
Nipawin Prov Park G 1
North Saskatchewan (riv.) D 3
Notukeu (creek) D 6
Oldman (riv.) L 2
Old Wives (lake) E 5
Opuntia (lake) C 4
Overflowing (riv.) K 2
Pasquia (hills) J 2
Pasquia (riv.) K 2
Pelican (lake) E 5
Peter Pond (lake) L 3
Pheasant (hills) J 5
Pine Lake Prov Park E 4
Pinto (creek) D 6
Pipestone (creek) K 6
Pipestone (riv.) L 2
Ponass (lakes) H 3
Poplar (riv.) E 6
Porcupine (hills) K 3
Primrose (lake) L 3
Primrose Lake Air Weapons Range L 3
Prince Albert Nat'l Park E 1
Qu'Appelle (riv.) J 5
Quill (lakes) G 4
Red Deer (riv.) A 5
Red Deer (riv.) K 3
Reindeer (lake) N 3
Reindeer (riv.) M 3
Ricu (lake) M 2
Rivers (lake) F 6
Ronge, La (lake) M 3
Rowans Ravine Prov Park F 4
St. Victor Petroglyphs Hist. Park E 6
Saskatchewan (riv.) H 2
Saskatchewan Landing Prov Park C 5
Saskeram (riv.) K 2
Scott (lake) M 2
Selwyn (lake) M 2
Souris (riv.) H 6
South Saskatchewan (riv.) C 5
Steele Narrows Hist Park B 2
Stripe (lake) C 4
Sturgeon (riv) E 2
Swan (riv.) J 3
Swift Current (creek) D 5
Tazin (lake) L 2
The Battlefords Prov Park C 2
Thickwood (hills) D 2
Thunder (hills) L 4
Tobin (lake) H 2
Torch (riv.) H 2
Touchwood (hills) G 4
Tramping (lake) C 3
Trout (riv) L 2
Turtle (lake) C 2
Twelvemile (lake) E 6
Vermilion (hills) E 5
Wapawekka (hills) M 4
Waskana (creek) G 5
Waskesiu (lake) E 2
Wathaman (riv.) M 3
Weed (hills) J 5
White Fox (riv.) G 2
White Gull (creek) G 2
Whiteshore (lake) C 3
Whiteswan (lakes) F 1
William (riv.) L 2
Willow Bunch (lake) F 6
Wilchekan (lake) D 2
Wolleston (lake) N 2
Wood (mt.) E 6
Wood (riv.) E 6
Wood Mountain Hist Park E 6

AREA 251,699 sq. mi. (651,900 sq. km.)
POPULATION 1,009,613
CAPITAL Regina
LARGEST CITY Regina
HIGHEST POINT Cypress Hills 4,567 ft. (1,392 m.)
SETTLED IN 1774
ADMITTED TO CONFEDERATION 1905
PROVINCIAL FLOWER Prairie Lily

*Population of metropolitan area
•Population of rural municipality




Alberta
Southern Part
SCALE
0 10 20 40 60 80 MI
0 10 20 40 60 80 KM
Provincial Capital
International Boundaries
Provincial Boundaries
Alberta
Northern Part
N W T
SASK
Fort Smith
Fitzgerald
WOOD BUFFALO
NATIONAL PARK
Steen River
Indian Cabins
Garden River
Lake Claire
Lake Athabasca
Fort Chipewyan
Embarras Portage
CARIBOU MTS
Meander River
Morgan
John D'or Prairie
Chateh
Rocky Lane
High Level
Hay L.
Zama L.
Rainbow Lake
Hay Rainbow Lake
Fort Vermilion
La Crete
Paddle Prairie
Keg River
BUFFALO HEAD HILLS
BIRCH MOUNTAINS
Bitumount
Namur L.
Legend L.
Birch
Peace
Hay
Athabasca
Slave
Loon
Trout
Chipewyan
Christina
Clearwater
Firebag
Steen
Embarras
Peace River
Fairview
Dawson Creek
Spirit River
Grande Prairie
Beaverlodge
Valleyview
Sturgeon Lake
Sexsmith
Wembley
Hythe
Grovedale
Bezanson
Clairmont
Dimsdale
Debolt
Crooked Creek
Sturgeon Heights
Flyingshot Lake Settlement
Grande Cache
Muskeg River
Willmore Wilderness Park
Mt. Robson
Mt. Robson Prov. Park
Yellowhead Pass
Jasper
Jasper National Park
Tête Jaune Cache
Hinton
Edson
Wolf Creek
Entrance
Brûlé
Pocahontas
Coalspur
Coal Valley
Foothills
Obed
Marlboro
Hargwen
Pedley
Smith
Mercoal
Robb
Mountain Park
Whitecourt
Fox Creek
Swan Hills
Slave Lake
Lesser Slave Lake
Grouard Mission
Heart River Settlement
Big Prairie Settlement
High Prairie
Enilda
Joussard
Faust
Canyon Creek
Wagner
Chisholmdale
Mitsue
Smith
Calling Lake
Wandering River
Breynat
Loon Lake
Cadotte Lake
Peerless Lake
Trout Lake
Utikuma Lake
Gift Lake
Wabasca
Desmarais
Sandy La'
Pelican Portage
Pelican Mt.
3,135 ft
(956 m.)
Mariana Lake
Wappau L.
Winefred Lake
Winagami L.
Kimiwan L.
Falher
Donnelly
Kathleen
Guy
Triangle
Bezier
Debolt
Sunset House
Snipe L.
Calais
Wembley
Hythe
Grovedale
Valhalla
Valhalla Centre
La Glace
Homestead
Wanham
Bonanza
Blueberry Mtn.
Gordondale
Bay Tree
Cherry Point
Silver Valley
Bear Canyon
Hines Creek
Gage
Whitelaw
Brownvale
Bluesky
Berwyn
Grimshaw
Nampa
Marie-Reine
Reno
St. Isidore
Three Creeks
Little Cadotte R.
Cadotte
Hotchkiss
Manning
North Star
Deadwood
Notikewin
Hawk Hills
Meikle R.
Notikewin R.
Peace R.
Wabasca R.
Loon R.
Trout R.
Muskwa
Utikuma
Mistehar Lake
Athabasca R.
Firebag R.
Preston
Lloyd L.
Legend Lake
Namur L.
Brûmount
McMillan L.
Fort MacKay
Ells R.
Dunkirk R.
Mildred Lake
Tar Island
Fort McMurray
Thickwood Hills
Athabasca
Gregoire L.
Gipsy L.
Mercy Lake
La Loche
McLean L.
Garson L.
Anzac
Christina
Gordon
Chard
Dugway
Waterhen L.
Peter Pond Lake
Dillon L.
Dillon R.
Winefred R.
Wabasca R.
Wabasca Desmarais

AREA 255,285 sq. mi. (661,185 sq. km.)
POPULATION 2,365,825
CAPITAL Edmonton
LARGEST CITY Edmonton
HIGHEST POINT Mt. Columbia 12,294 ft. (3,747 m.)
SETTLED IN 1861
ADMITTED TO CONFEDERATION 1905
PROVINCIAL FLOWER Wild Rose

CITIES and TOWNS

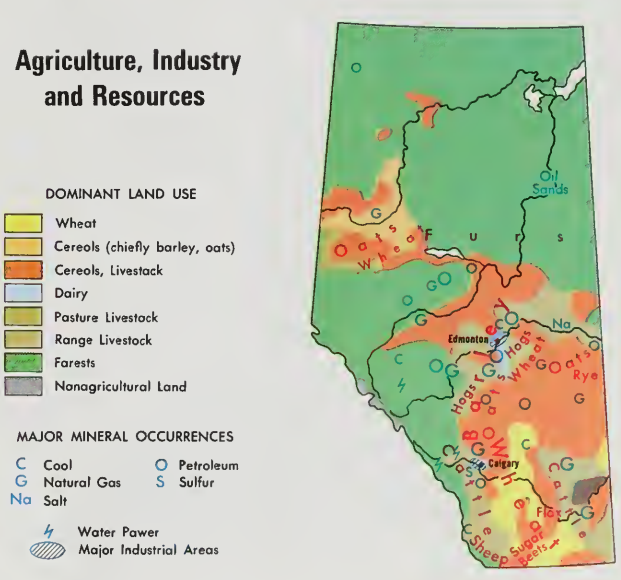
Acme 457	D 4
Airdrie 8,414	C 4
Alberta Beach 485	C 3
Alix 837	D 3
Andrew 548	D 3
Antler Lake 334	D 3
Ardmore 224	E 2
Arrowwood 156	D 4
Athabasca 1,731	D 2
Banff 4,208	C 4
Barnwell 359	D 5
Barons 315	D 4
Barrhead 3,736	C 2
Bashaw 875	D 3
Bassano 1,200	D 4
Bawlf 350	D 3
Beaumont 2,638	D 3
Beaverlodge 1,937	A 2
Berseker 580	D 4
Bentley 823	C 3
Berwyn 557	B 1
Big Valley 360	D 3
Black Diamond 1,444	C 4
Blackfalds 1,488	D 3
Blackfoot 220	E 3
Blackie 298	D 4
Bon Accord 1,376	D 3
Bonnyville 4,454	E 2
Bowden 989	C 4
Bow Island 1,491	E 5
Boyle 638	D 2
Bragg Creek 505	C 4
Breton 552	C 3
Brooks 9,421	E 4
Bruce 88	E 3
Bruderheim 1,136	D 3
Burdett 220	E 5
Calgary 592,743	C 4
Calgary *592,743	C 4
Calmar 1,003	D 3
Camrose 12,570	D 3
Canmore 3,484	C 4
Carbon 434	D 4
Cardston 3,267	D 5
Carmangay 266	D 4
Caroline 436	C 3
Carseland 484	D 4
Carstairs 1,587	D 4
Castor 1,123	D 3
Cereal 249	E 4
Champion 339	D 4
Chauvin 298	E 3
Chipman 266	D 3
Clairmont 469	A 2
Claresholm 3,493	D 4
Clive 364	D 3
Clyde 364	D 2
Coaldale 4,579	D 5
Coalhurst 882	D 5
Cochrane 3,544	C 4
Cold Lake 2,110	E 2
College Heights 267	D 3
Consort 632	E 3
Cooking Lake 218	D 3
Coronation 1,309	E 3
Coutts 400	D 5
Cowley 304	D 5
Cremona 382	C 4
Crossfield 1,217	C 4
Daysland 679	D 3
Delburne 574	D 3
Desmarais 260	D 2
Devon 3,885	D 3
Didsbury 3,095	C 4
Donalda 280	D 3
Donnelly 336	B 2
Drayton Valley 5,042	C 3
Drumheller 6,508	D 4
Duchess 429	E 4
East Coulee 218	D 4
Eckville 870	C 3
Edgerton 387	E 3
Edmonton (cap.) 532,246	D 3
Edmonton *657,057	D 3
Edmonton Beach 280	C 3
Edson 5,835	B 3
Elk Point 1,022	E 3
Elnora 249	D 3
Entwistle 462	C 3
Erskine 259	D 3
Evansburg 779	C 3
Exshaw 353	C 4
Fairview 2,869	A 1
Falher 1,102	B 2
Faust 399	C 2
Foremost 568	E 5
Forestburg 924	E 3
Fort Assiniboine 207	C 2
Fort Chipewyan 944	C 5
Fort Macleod 3,139	D 5
Fort McKay 267	E 1
Fort McMurray 31,000	E 1
Fort Saskatchewan 12,159	D 3
Fort Vermilion 752	B 5
Fox Creek 1,978	B 2
Fox Lake 634	B 5
Gibbons 2,276	D 3
Gift Lake 428	C 2
Girouxville 325	B 2
Gleichen 381	D 4
Glendon 430	E 2
Glenwood 259	D 5
Grand Centre 3,146	E 2
Grande Cache 4,523	A 3
Grande Prairie 24,263	A 2
Granum 399	D 5
Grimshaw 2,316	B 1
Grouard Mission 221	C 2
Hanna 2,806	E 4
Hardisty 641	E 3
Hay Lakes 302	D 3
Heisler 212	D 3
High Level 2,194	A 5
High Prairie 2,506	B 2
High River 4,792	D 4
Hines Creek 575	A 1
Hinton 8,342	B 3
Holden 430	D 3
Hughenden 267	E 3
Hythe 639	A 2
Innisfail 5,247	D 3
Innisfree 255	E 3
Irma 474	E 3
Irricana 558	D 4
Irvine 360	E 5
Jasper 3,269	B 3
John d'Or Prairie 437	B 5
Joussard 330	B 2
Killam 1,005	E 3
Kinuso 285	C 2
Kitscoty 497	E 3
Lac La Biche 2,007	E 2
Lacombe 5,591	D 3
La Crete 479	B 5
Lake Louise 355	B 4
Lamont 1,563	D 3
Leduc 12,471	D 3
Legal 1,022	D 3
Lethbridge 54,072	D 5
Linden 407	D 4
Little Buffalo Lake 253	B 1
Lloydminster 8,997	E 3
Longview 301	C 4
Loughheed 226	E 3
Lundbreck 244	C 5
Magrath 1,576	D 5
Manning 1,173	B 1
Mannville 788	E 3
Marlboro 211	B 3
Marwayne 500	E 3
Mayerthorpe 1,475	C 3
McLennan 1,125	B 2
Medicine Hat 40,380	E 4
Milk River 894	D 5
Millet 1,120	D 3
Mirror 507	D 3
Monarch 212	D 5
Morinville 4,657	D 3
Morrin 244	D 4
Mundare 604	D 3
Myrnam 397	E 3
Nacmine 369	D 4
Nampa 334	B 1
Nanton 1,641	D 4
New Norway 291	D 3
New Sarepta 417	D 3
Nobleford 534	D 5
North Calling Lake 234	D 2
Okotoks 3,847	C 4
Olds 4,813	D 4
Onoway 621	C 3
Oyen 975	E 4
Peace River 5,907	B 1
Penhold 1,531	D 3
Picture Butte 1,404	D 5
Pincher Creek 3,757	D 5
Plamondon 259	D 2
Pollockville 19	E 4
Ponoka 5,221	D 3
Provost 1,845	E 3
Rainbow Lake 504	A 5
Ralston 357	E 4
Raymond 2,837	D 5
Redcliff 3,876	E 4
Red Deer 46,393	D 3
Redwater 1,932	D 3
Rimbey 1,685	C 3
Robb 230	B 3
Rockyford 329	D 4
Rocky Mountain House 4,698	C 3
Rosemary 328	E 4
Rycroft 649	A 2
Ryley 483	D 3
Saint Albert 31,996	D 3
Saint Paul 4,884	E 3
Sangudo 398	C 3
Sedgewick 879	E 3
Sexsmith 1,180	A 2
Shaughnessy 270	D 5
Sherwood Park 29,285	D 3
Slave Lake 4,506	C 2
Smith 216	D 2
Smoky Lake 1,074	D 2
Spirit River 1,104	A 2
Spruce Grove 10,326	D 3
Standard 379	D 4
Stavely 504	D 4
Stettler 5,136	D 3
Stirling 688	D 5
Stony Plain 4,839	C 3
Strathmore 2,986	D 4
Strome 281	E 3
Sundre 1,742	C 4
Swan Hills 2,497	C 2
Sylvan Lake 3,779	C 3
Taber 5,988	E 5
Thorhild 576	D 2
Thorsby 737	C 3
Three Hills 1,787	D 4
Tilley 345	E 4
Tofield 1,504	D 3
Trochu 880	D 4
Turner Valley 1,311	C 4
Two Hills 1,193	E 3
Valleyview 2,061	B 2
Vauxhall 1,049	D 4
Vegreville 5,251	E 3
Vermilion 3,766	E 3
Veteran 314	E 3
Viking 1,232	E 3
Vilna 345	E 2
Vulcan 1,489	D 4
Wabamun 662	C 3
Wabasca 701	D 2
Wainwright 4,266	E 3
Warburg 501	C 3
Warner 477	D 5
Waskatenau 290	D 2
Wembley 1,169	A 2
Westlock 4,424	C 2
Wetaskiwin 9,597	D 3
Whitecourt 5,585	C 2
Wildwood 441	C 3
Willingdon 366	E 3
Youngstown 297	E 4

OTHER FEATURES

Abraham (lake)	B 3
Alberta (mt.)	B 3
Assiniboine (mt.)	C 4
Athabasca (lake)	C 5
Athabasca (riv.)	D 1
Banff Nat'l Park	B 4
Battle (riv.)	D 3
Bear (lake)	A 2
Beaver (riv.)	E 2
Beaverhill (lake)	D 3
Behan (lake)	E 2
Belly (riv.)	D 5
Berland (riv.)	A 3
Berry (creek)	E 4
Biche (lake)	E 2
Big (isl.)	B 5
Big Horn (dam)	B 3
Bighorn (range)	B 3
Birch (hills)	A 2
Birch (lake)	E 3
Birch (mts.)	B 5
Birch (riv.)	B 5
Bison (lake)	B 1
Bittern (lake)	D 3
Botha (riv.)	B 1
Bow (riv.)	D 4
Boyer (riv.)	A 5
Brazeau (mt.)	B 3
Brazeau (riv.)	B 3
Buffalo (lake)	D 3
Buffalo Head (hills)	B 5
Burnt (lakes)	C 1
Cadotte (lake)	B 1
Cadotte (riv.)	B 1
Calling (lake)	D 2
Canal (creek)	E 5
Cardinal (lake)	B 1
Caribou (mts.)	B 5
Chinchaga (riv.)	A 5
Chip (lake)	C 3
Chipewyan (lake)	D 1
Chipewyan (riv.)	D 1
Christina (lake)	E 2
Christina (riv.)	E 1
Claire (lake)	B 5
Clear (hills)	A 1
Clearwater (riv.)	C 4
Clearwater (riv.)	E 1
Clyde (lake)	E 2
Cold (lake)	E 2
Columbia (mt.)	B 3
Crowsnest (pass)	C 5
Cypress (hills)	E 5
Cypress Hills Prov. Park	E 5
Dillon (riv.)	E 2
Dowling (lake)	D 1
Dunkirk (riv.)	C 4
Eisenhower (mt.)	C 4
Elbow (riv.)	D 3
Elk Island Nat'l Park	D 1
Ells (riv.)	D 1
Etzikom Coulee (riv.)	E 5
Eva (lake)	B 5
Farrell (lake)	D 4
Firebag (riv.)	E 1
Forbes (mt.)	B 4
Freeman (riv.)	C 2
Frog (lake)	E 3
Garson (lake)	E 1
Gipsy (lake)	E 1
Gordon (lake)	E 1
Gough (lake)	D 3
Graham (lake)	C 1
Gull (lake)	C 3
Hag (lake)	B 1
Hawk (hills)	B 1
Hay (lake)	A 5
Hay (riv.)	A 5
Heart (lake)	E 2
Highwood (riv.)	C 4
House (mt.)	C 2
House (riv.)	D 2
Iosegun (lake)	B 2
Iosegun (riv.)	B 2
Jackfish (riv.)	B 5
Jasper Nat'l Park	A 3
Kakwa (riv.)	A 2
Kickinghorse (pass)	B 4
Kimiwan (lake)	B 2
Kirkpatrick (lake)	E 4
Kitchener (mt.)	B 3
Legend (lake)	D 1
Lesser Slave (lake)	C 2
Liège (riv.)	D 1
Little Bow (riv.)	D 4
Little Cadotte (riv.)	B 1
Little Smoky (riv.)	B 2
Livingstone (range)	C 4
Logan (lake)	E 2
Loon (lake)	C 1
Loon (riv.)	C 1
Lubicon (lake)	C 1
Lyell (mt.)	B 4
MacKay (riv.)	D 1
Maligne (lake)	B 3
Margaret (lake)	B 5
Marie (lake)	E 2
Marion (lake)	D 3
Marten (mt.)	C 2
McClelland (lake)	E 1
McGregor (lake)	D 4
McLeod (riv.)	B 3
Meikle (riv.)	A 1
Mikkwa (riv.)	B 5
Milk (riv.)	D 5
Mistehae (lake)	C 2
Muriel (lake)	E 2
Muskwa (lake)	C 1
Muskwa (riv.)	C 1
Namur (lake)	D 1
Newell (lake)	E 4
Nordegg (riv.)	C 3
North Saskatchewan (riv.)	E 3
North Wabasca (lake)	D 1
Notikewin (mv.)	A 1
Oldman (riv.)	D 5
Otter (lakes)	B 1
Pakowki (lake)	E 5
Panny (riv.)	C 1
Peace (riv.)	B 1
Peerless (lake)	C 1
Pelican (lake)	D 2
Pelican (mts.)	D 2
Pembina (riv.)	C 3
Pigeon (lake)	D 3
Pinehurst (lake)	E 2
Porcupine (hills)	C 4
Primrose (lake)	E 2
Rainbow (lake)	A 5
Red Deer (lake)	D 3
Red Deer (riv.)	D 4
Richardson (riv.)	C 5
Rocky (mts.)	B-C 4
Rosebud (riv.)	D 4
Russell (lake)	C 1
Saddle (hills)	A 2
Sainte Anne (lake)	C 3
Saint Mary (res.)	D 5
Saint Mary (riv.)	D 5
Saulteaux (riv.)	C 2
Seibert (lake)	E 2
Simonette (riv.)	A 2
Slave (riv.)	C 5
Smoky (riv.)	A 2
Snake Indian (riv.)	A 3
Snipe (lake)	B 2
Sounding (creek)	E 4
South Saskatchewan (riv.)	E 4
South Wabasca (lake)	D 2
Spencer (lake)	E 2
Spray (mts.)	C 4
Sturgeon (lake)	B 2
Sullivan (lake)	D 3
Swan (hills)	C 2
Swan (riv.)	C 2
Temple (mt.)	B 4
The Twins (mt.)	B 3
Thickwood (hills)	D 1
Touchwood (lake)	E 2
Travers (res.)	D 4
Trout (mt.)	C 1
Trout (riv.)	C 1
Utikuma (lake)	C 2
Utikuma (riv.)	C 1
Utikumasis (lake)	C 2
Vermilion (riv.)	E 3
Wabasca (riv.)	C 1
Wallace (mt.)	C 2
Wapiti (riv.)	A 2
Wappau (lake)	E 2
Watchusk (lake)	E 1
Waterton-Glacier Int'l Peace Park	C 5
Waterton Lakes Nat'l Park	C 5
Whitemud (riv.)	A 1
Wildhay (riv.)	B 3
Willmore Wilderness Prov Park	A 3
Winagami (lake)	B 2
Winefred (lake)	E 2
Winefred (riv.)	E 2
Wolf (lake)	E 2
Wolverine (riv.)	B 1
Wood Buffalo Nat'l Park	B 5
Yellowhead (pass)	A 3
Zama (lake)	A 5

*Population of metropolitan area.

Agriculture, Industry and Resources



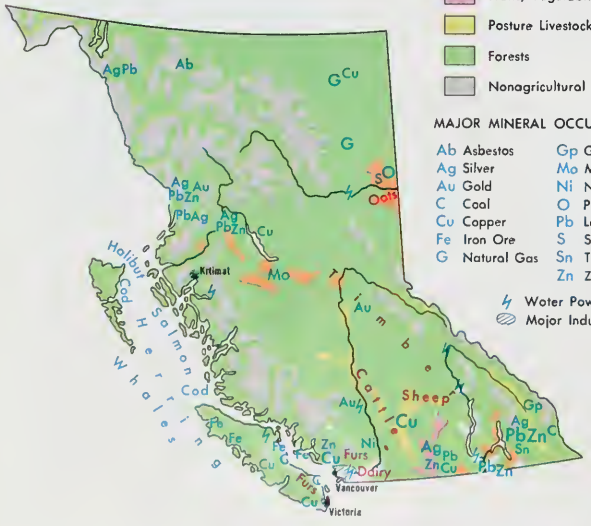
CITIES and TOWNS

Abbotsford 12,745	L	3
Alert Bay 626	D	5
Armstrong 2,683	H	5
Ashcroft 2,156	G	5
Ashton Creek 452	H	5
Balfour 472	J	5
Barlow 441	F	3
Barriere 1,370	H	4
Blueberry Creek 635	J	5
Blue River 384	H	4
Boston Bar 498	G	5
Bowen Island 1,125	K	3
Brackendale 1,719	F	5
Burnaby ○136,494	K	3
Burns Lake 1,777	D	3
Cache Creek 1,308	G	5
Campbell River 15,370	E	5
Canal Flats 919	K	5
Canyon 698	J	5
Cassiar 1,045	K	2
Castlegar 6,902	J	5
Cawston 785	H	5
Central Saanich ○9,890	K	3
Chase 1,777	H	5
Chemainus 2,069	J	3
Cherry Creek 450	G	5
Chetwynd 2,553	G	2
Chilliwack ○40,642	M	3
Clearwater 1,461	G	4
Clinton 804	G	4
Coldstream ○6,450	H	5
Comox 6,607	H	2
Coquitlam ○61,077	K	3
Courtenay 8,992	E	5
Cranbrook 15,915	K	5
Creston 4,190	J	5
Crofton 1,303	J	3
Cultus Lake 481	M	3
Cumberland 1,947	E	5
Dawson Creek 11,373	G	2
Delta ○74,692	K	3
Duncan 4,228	J	3
Elkford 3,126	K	5
Enderby 1,816	H	5
Enderby 972	J	5
Errington 609	J	3
Esquimalt ○15,870	K	4
Falkland 478	H	5
Ferne 5,444	K	5
Forest Grove 444	G	4
Fort Fraser 574	E	3
Fort Langley 2,326	L	3
Fort Nelson 3,724	M	2
Fort Saint James 2,284	E	3
Fort Saint John 13,891	G	2
Fraser Lake 1,543	E	3
Fruitvale 1,904	J	5
Gabriola 1,627	J	3
Galiano 669	K	3
Ganges 1,118	K	3
Gibsons 2,594	K	3
Gold River 2,225	D	5
Golden 3,476	J	4
Grand Forks 3,486	H	6
Granisle 1,430	D	3
Greenwood 856	H	5
Hagensborg 350	D	4
Harrison Hot Springs 569	M	3
Hatzic 1,055	L	3
Hazelton 393	D	2
Hedley 426	G	5
Holberg 444	C	5
Honeymoon Bay 474	J	3
Hope 3,205	M	3
Hornby Island 474	H	2
Horsefly 430	G	4
Houston 1,714	D	3
Hudson Hope 984	F	2
Invermere 1,969	J	5
Kaleden 998	H	5
Kamloops 64,048	G	5
Kaslo 854	J	5
Kelowna 59,196	H	5
Kent ○3,394	M	3
Keremeos 830	G	5
Kimberley 7,375	K	5
Kitimat 12,462	C	3
Kitsault 554	C	2
Kitwanga 369	D	2
Lac La Hache 647	G	4
Ladysmith 4,558	J	3
Lake Cowichan 2,391	J	3
Langley 15,124	L	3
Lantzville 969	J	3
Likely 425	G	4
Lillooet 1,725	G	5
Lion's Bay 1,078	K	3
Logan Lake 2,637	G	5
Lumby 1,266	H	5
Lytton 428	G	5
Mackenzie 5,797	F	2
Mackenzie ○5,890	F	2
Malakwa 392	H	5
Maple Bay 393	K	3
Maple Ridge ○32,232	L	3
Masset 1,569	B	3
Matsqui ○42,001	L	3
Mayne 546	K	3
McBride 641	G	3
Merritt 6,110	G	5
Midway 633	H	6
Mill Bay 583	K	3
Mission ○20,056	L	3
Mission City 9,948	L	3
Montrose 1,229	J	5
Nakusp 1,495	J	5
Nanaimo 47,069	J	3
Naramata 876	H	5
Nelson 9,143	J	5
New Denver 642	J	5
New Hazelton 792	D	2
New Westminster 38,550	K	3
Nicomen Island 360	L	3
Nootka	D	5
North Cowichan ○18,210	J	3
North Pender Island 906	K	3
North Saanich ○6,117	K	3
North Vancouver 33,952	K	3
North Vancouver ○65,367	K	3
Oak Bay ○16,990	K	4
Okanagan Falls 1,030	H	5
Okanagan Landing 834	H	5
Okanagan Mission	H	5
Old Barkerville 11	G	3
Oliver 1,893	H	5
One Hundred Mile House 1,925	G	4
Osoyoos 2,738	H	5
Oyama 430	H	5
Parksville 5,216	J	3
Peachland ○2,865	G	5
Penticton 23,181	H	5
Pitt Meadows ○6,209	L	3
Port Alberni 19,892	H	3
Port Alice 1,668	D	5
Port Clements 380	B	3
Port Coquitlam 27,535	L	3
Port Edward 989	B	3
Port Hardy ○3,778	D	5
Port McNeill 2,474	D	5
Port Moody 14,917	L	3
Pouce-Coupé 821	G	2
Powell River ○13,423	E	5
Prince George 67,559	F	3
Prince Rupert 16,197	B	3
Princeton 3,051	G	5
Qualicum Beach 2,844	J	3
Quesnel 8,240	F	4
Radium Hot Springs 419	J	5
Revelstoke 5,544	J	5
Richmond ○96,154	K	3
Roberts Creek 926	J	3
Robson 1,008	J	5
Rossland 3,967	H	6
Royston 754	H	2
Saanich 78,710	K	3
Salmo 1,169	J	5
Salmon Arm 1,946	H	5
Salmon Arm ○10,780	H	5
Saltair 1,356	J	3
Sandspit 794	B	3
Sayward 462	D	5
Sechelt 1,096	J	2
Shawnigan Lake 419	J	3
Shoreacres 555	J	5
Sicamous 1,057	H	5
Sidney 7,946	K	3
Slocan 351	J	5
Slocan Park 414	J	5
Smithers 4,570	D	3
Sointula 567	D	5
Sooke 852	J	4
Sorrento 659	H	5
South Hazelton 500	D	2
South Wellington 620	J	3
Spallumcheen 4,213	H	5
Sparwood 3,267	K	5
Sproat Lake 440	H	3
Squamish 1,590	F	5
Stewart ○1,456	C	2
Summerland ○7,473	G	5
Surrey ○147,138	K	3
Tahsis 1,739	D	5
Taylor 966	G	2
Telkwa 840	D	3
Terrace 8,893	C	3
Terrace ○10,914	C	3
Thornhill 4,281	C	3
Thrums 360	J	5
Tofino 705	E	5
Trail 9,599	J	6
Ucluelet 1,593	E	6
Union Bay 601	H	2
Valemount 1,130	H	4
Vancouver 471,844	K	3
Vancouver (Greater) *1,169,831	K	3
Vanderhoof 2,323	E	3
Vavenby 479	H	4
Vernon 19,987	H	5
Victoria (cap.) 64,379	K	4
Victoria *233,481	K	4
Warfield 1,969	J	5
Wasa 345	K	5
Wells 417	G	3
Westbank 1,271	H	5
West Vancouver ○35,728	K	3
Westwold 409	G	5
Whistler ○1,365	F	5
White Rock 13,550	K	3
Williams Lake 8,362	F	4
Wilson Creek 611	J	2
Windermere 611	K	5
Winlaw 435	J	5
Woss Lake 395	D	5
Wynndel 566	J	5
Yarrow 1,201	M	3
Youbou 965	J	3

OTHER FEATURES

Adams (lake)	H	4
Adams (riv)	H	4
Alberni (inlet)	H	3
Alsek (riv)	H	1
Aristazabal (isl.)	C	4
Assiniboine (mt)	K	5
Atlin (lake)	J	1
Azure (lake)	G	4
Babine (lake)	E	3
Babine (riv)	D	2
Banks (isl.)	B	3
Barkley (sound)	E	6
Beale (cape)	E	6
Beatton (riv)	G	1
Bella Coola (riv)	D	4
Bennett, W A C (dam)	F	2
Birkenhead Lake Prov. Park	F	5
Bowron Lake Prov. Park	G	3
Bowser (lake)	C	2
Brooks (pen.)	D	5
Browning Entrance (str.)	B	3
Bryce (mt)	J	4
Bugaboo Glacier Prov. Park	J	5
Bulkley (riv)	D	2
Burke (chan.)	D	4
Burnaby (isl.)	B	4
Bute (inlet)	E	5
Caamaño (sound)	C	4
Calvert (isl.)	C	4
Canim (lake)	G	4
Canoe Reach (riv)	H	4
Cariboo (mts.)	G	3
Carpenter (lake)	F	5
Carp Lake Prov. Park	F	3
Cassiar (mts.)	K	2
Castle (mt.)	A	2
Cathedral Prov. Park	H	5
Charlotte (lake)	E	4
Chatham (sound)	B	3
Chehalis (lake)	L	3
Chilcotin (riv.)	E	4
Chilko (lake)	F	4
Chilko (riv.)	E	4
Chilkoot (pass)	J	1
Chuchi (lake)	E	2
Churchill (peak)	L	2
Clayoquot (sound)	D	5
Clearwater (lake)	D	5
Clearwater (riv.)	G	4
Coast (mts.)	D	3
Columbia (lake)	K	5
Columbia (mt.)	J	4
Columbia (riv.)	H	4
Columbia Reach (riv.)	H	4
Cook (cape)	C	5
Cowichan (lake)	J	3
Crowsnest (pass)	K	5
Cypress Prov. Park	K	3
Dean (chan.)	D	4
Dean (riv.)	D	4
Dease (lake)	K	2
Dease (riv.)	K	2
Devils Thumb (mt.)	A	1
Dixon Entrance (chan.)	A	3
Douglas (chan.)	C	3
Duncan (riv.)	J	5
Dundas (isl.)	B	3
Elk (riv.)	K	5
Elk Lakes Prov. Park	K	5
Eutsuk (lake)	D	3
Fairweather (mt.)	H	1
Finlay (riv.)	E	1
Fitzhugh (sound)	D	4
Flathead (riv.)	K	6
Flores (isl.)	D	5
Fontas (riv.)	M	2
Forbes (mt.)	J	4
Fort Nelson (riv.)	M	2
François (lake)	D	3
Fraser (lake)	E	3
Fraser (riv.)	F	4
Fraser Reach (chan.)	C	3
Galiano (isl.)	K	3
Gardner (canal)	C	3
Garibaldi Prov. Park	F	5
Georgia (str.)	J	3
Germansen (lake)	E	2
Gil (isl.)	C	3
Glacier Nat'l Park	J	4
Golden Ears Prov. Park	L	2
Gordon (riv.)	H	3
Graham (isl.)	A	3
Graham Reach (chan.)	C	3
Grenville (chan.)	C	3
Halfway (riv.)	F	2
Hamber Prov. Park	H	4
Harrison (lake)	M	2
Hawkesbury (isl.)	C	3
Hazelton (mts.)	C	2
Hecate (str.)	B	3
Hobson (lake)	H	4
Homathko (riv.)	E	4
Horsefly (lake)	G	4
Howe (sound)	K	2
Hunter (isl.)	C	4

Agriculture, Industry and Resources



DOMINANT LAND USE

- Cereals, Livestock
- Dairy
- Fruits, Vegetables
- Posture Livestock
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Gp	Gypsum
Ag	Silver	Mo	Molybdenum
Au	Gold	Ni	Nickel
C	Coal	O	Petroleum
Cu	Copper	Pb	Lead
Fe	Iron Ore	S	Sulfur
G	Natural Gas	Sn	Tin
		Zn	Zinc

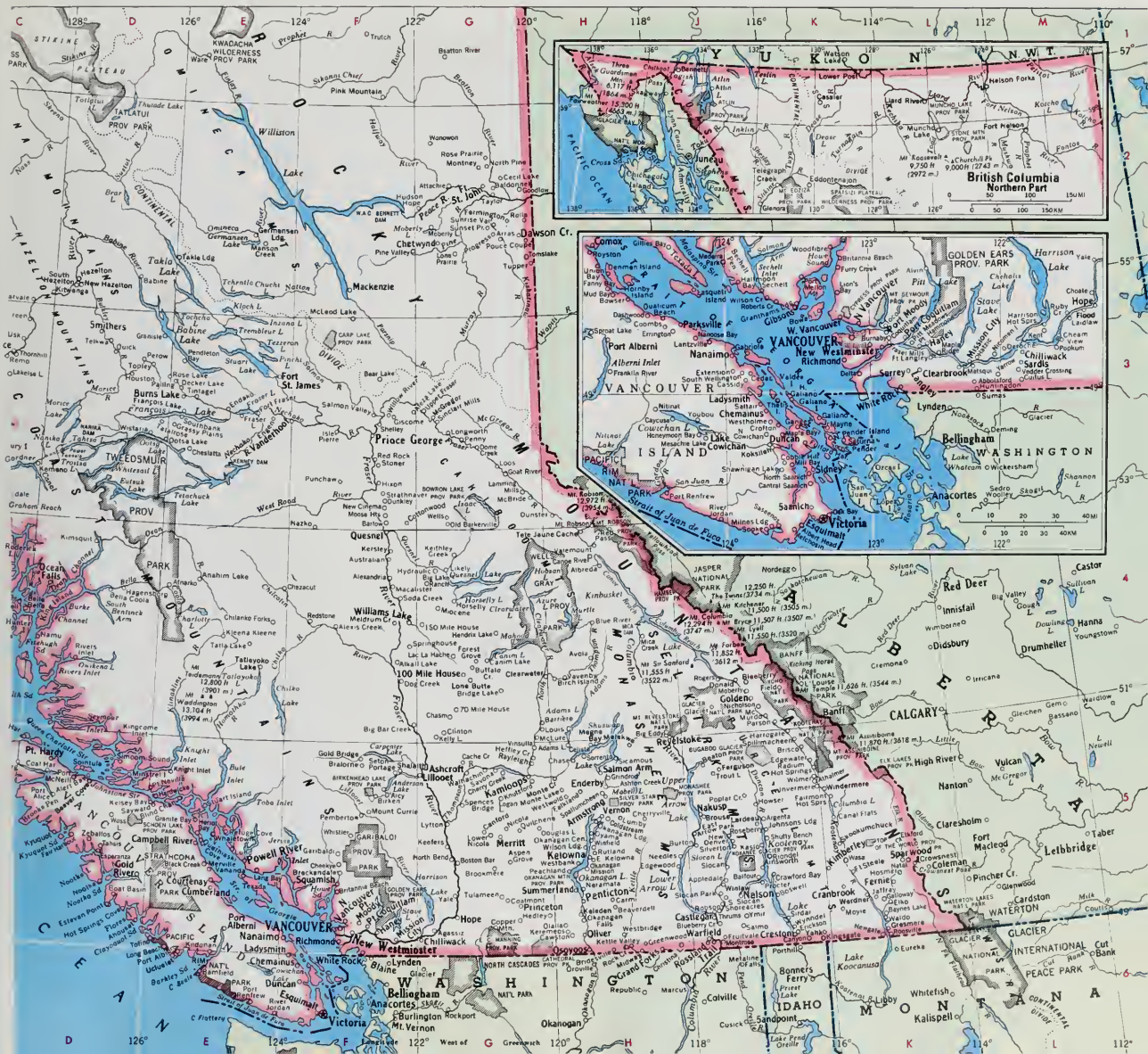
Water Power

Major Industriol Areas

Inzana (lake) E 3
Isaac (lake) G 3
Iskut (riv.) B 2
Jervis (inlet) E 5
John Jay (mt.) B 2
Johnstone (str.) D 5
Juan de Fuca (str.) J 4
Kates Needle (mt.) A 1
Kechika (riv.) L 2
Kenney (dam) E 3
Kettle (riv.) H 5
Kicking Horse (pass) J 4
Kinbasket (lake) H 4
King (isl.) D 4
Klinaklini (riv.) E 4
Kloch (lake) E 2
Knight (inlet) E 5
Knox (cape) A 3
Kokanee Glacier Prov. Park J 5
Koocanusa (lake) K 6
Kootenay (lake) J 5
Kootenay (riv.) K 5
Kootenay Nat'l Park J 4
Kotcho (lake) M 2
Kotcho (riv.) M 2
Kunghit (isl.) B 4
Kyuquot (sound) D 5
Langara (isl.) A 3
Laredo (sound) C 4
Liard (riv.) L 2
Lillooet (riv.) F 5
Louise (isl.) B 4
Lower Arrow (lake) H 5
Lyell (isl.) B 4
Lyell (mt.) J 4
Mabel (lake) H 5
Mahood (lake) G 4
Malaspina (str.) J 2
Manning Prov. Park G 5
Masset (inlet) A 3
McCauley (isl.) B 3
McGregor (riv.) G 3
Meziadin (lake) C 2
Mica (dam) H 4
Milbanke (sound) C 4
Moberly (lake) F 2
Monashee (mts.) H 4
Moresby (isl.) E 4
Morice (lake) E 2
Morice (riv.) D 3
Mount Assiniboine Prov. Park K 5
Mount Edziza Prov. Park and Rec. Area B 1
Porcher (isl.) B 3
Mount Revelstoke Nat'l Park H 4
Mount Robson Prov. Park H 3
Muncho Lake Prov. Park L 2
Murray (riv.) G 3
Murtle (lake) H 4
Muskwa (riv.) M 2
Nanika (dam) D 3
Nass (riv.) C 2
Nation (riv.) F 2
Nechako (riv.) E 3
Nitinat (lake) H 3
Nootka (isl.) D 5
Nootka (sound) D 5
Nootka (sound) D 5
North Thompson (riv.) G 4
Observatory (inlet) C 2
Okanagan (lake) H 5
Okanagan Mtn. Prov. Park G 5
Okanogan (riv.) H 6
Omineca (mts.) E 2
Omineca (riv.) E 2
Osoyoos (lake) D 4
Owikeno (lake) D 4
Pacific Rim Nat'l Park E 6
Parsnip (riv.) F 3
Peace (riv.) G 2
Pend Oreille (riv.) J 6
Petitot (riv.) G 2
Pinchi (lake) E 3
Pine (riv.) G 2
Pitt (isl.) C 3
Pitt (lake) L 2
Porcher (isl.) B 3
Portland (canal) B 2
Portland (inlet) C 3
Price (isl.) C 4
Princess Royal (isl.) C 3
Principe (chan.) C 3
Prophet (riv.) M 2
Purcell (mts.) J 5
Quatsino (sound) C 5
Queen Charlotte (isls.) B 3
Queen Charlotte (sound) C 4
Queen Charlotte (str.) D 5
Queens (sound) C 4
Quesnel (lake) G 4
Quesnel (riv.) F 4
Rivers (inlet) D 4
Robson (mt.) H 3
Rocky (mts.) F 2
Rodenck (isl.) C 4
Rose (pt.) B 3
Saint James (cape) B 4
Salmon (riv.) F 3
Salmon Arm (inlet) J 2
San Juan (riv.) J 3
Schoen Lake Prov. Park E 5
Scott (cape) C 5
Scott (isls.) C 5
Seechelt (inlet) J 2
Seechelt (pen.) J 2
Selkirk (mts.) J 4
Seymour (inlet) D 4
Sheslay (riv.) J 2
Shuswap (lake) H 4
Sikanni Chief (riv.) F 1
Silver Star Prov. Park H 5
Sir Sandford (mt.) H 4
Skagit (riv.) G 6
Skeena (mts.) C 2
Skeena (riv.) C 3
Skidegate (inlet) B 3
Slocan (lake) J 5
Smith (sound) C 5
South Bentinck Arm (inlet) D 4
Stave (lake) L 3
Stephens (isl.) B 3
Stikine (riv.) B 1
Stone Mountain Prov. Park L 2
Strathcona Prov. Park E 5
Stuart (lake) E 3
Sustut (riv.) D 2
Tagish (lake) J 1
Tahtsa (lake) D 3
Takla (lake) D 2
Taku (riv.) J 2
Tatlatui (lake) D 2
Tatlayoko (lake) E 4
Tchentlo (lake) E 2
Teslin (lake) K 1
Tetachuck (lake) E 3
Texada (isl.) J 2
Tezzeron (lake) E 3
Thompson (riv.) G 5
Three Guardsmen (mt.) H 1
Thutade (lake) D 2
Tiedemann (mt.) E 4
Toad (riv.) L 2
Toba (inlet) E 5
Tochcha (lake) E 3
Top Of The World Prov. Park K 5
Trembleur (lake) E 3
Trutch (mt.) K 2
Tsitsutl (mts.) K 2
Tumbler (ridge) D 3
Turnagain (riv.) H 5
Tuya (riv.) K 2
Tweedsmuir Prov. Park D 3
Upper Arrow (lake) H 5
Valdes (isl.) K 3
Vancouver (isl.) D 5
Virago (sound) A 3
Waddington (mt.) E 4
Wapiti (riv.) H 3
Wells Gray Prov. Park H 4
West Road (riv.) E 3
Whitesail (lake) D 3
Williston (lake) F 2
Work (chan.) C 3
Yellowhead (pass) H 4
Yoho Nat'l Park J 4

AREA 366,253 sq. mi. (948,596 sq. km.)
POPULATION 2,883,367
CAPITAL Victoria
LARGEST CITY Vancouver
HIGHEST POINT Mt. Fairweather 15,300 ft. (4,663 m.)
SETTLED IN 1806
ADMITTED TO CONFEDERATION 1871
PROVINCIAL FLOWER Oogwood

*Population of metropolitan area
○Population of municipality.


British Columbia
Northern Part
Vancouver
Victoria
Prince George
Kamloops
Kelowna
Nanaimo
Williams Lake
Dawson Cr.
Fort St. John
Mackenzie
Chetwynd
Fort St. James
Burns Lake
Smithers
Terrace
Prince Rupert
Queen Charlotte
Port Alberni
Campbell River
Courtenay
Cumberland
Powell River
Squamish
Whistler
Penticton
Summerland
Vernon
Salmon Arm
Revelstoke
Golden
Cranbrook
Kimberley
Fernie
Creston
Nelson
Castlegar
Trail
Grand Forks
Rossland
Merritt
Ashcroft
Lillooet
Hope
Chilliwack
Abbotsford
Mission
Langley
Surrey
Richmond
New Westminster
Burnaby
North Vancouver
West Vancouver
Whistler
Pemberton
Squamish
Sechelt
Gibsons
Powell River
Courtenay
Comox
Campbell River
Port Hardy
Alert Bay
Port McNeill
Port Alice
Tofino
Ucluelet
Port Alberni
Nanaimo
Ladysmith
Chemainus
Duncan
Cowichan
Mill Bay
Sooke
Victoria
Saanich
Sidney
Gulf Islands
Salt Spring Island
Galiano
Mayne
Pender Island
Saturna
Denman Island
Hornby Island
Quadra Island
Cortes Island
Texada Island
Gabriola
Nanoose
Parksville
Qualicum Beach
Courtenay
Comox
Cumberland
Union Bay
Fanny Bay
Bowser
Deep Bay
Hornby Island
Denman Island
Lasqueti Island
Texada Island
Powell River
Lund
Malaspina Peninsula
Desolation Sound
Toba Inlet
Homfray Channel
Jervis Inlet
Sechelt Inlet
Howe Sound
Squamish
Whistler
Pemberton
Lillooet
Lytton
Lillooet Lake
Harrison Lake
Harrison Hot Springs
Agassiz
Mission
Abbotsford
Chilliwack
Sumas
Lynden
Blaine
Bellingham
Anacortes
Mount Vernon
Burlington
Sedro Woolley
Skagit
Whatcom
Okanagan
Kelowna
Westbank
Peachland
Summerland
Penticton
Naramata
Okanagan Falls
Oliver
Osoyoos
Kaleden
Keremeos
Princeton
Hedley
Tulameen
Coalmont
Merritt
Aspen Grove
Brookmere
Boston Bar
Lytton
Lillooet
Pavilion
Clinton
Cache Creek
Ashcroft
Spences Bridge
Logan Lake
Kamloops
Chase
Sorrento
Salmon Arm
Shuswap Lake
Sicamous
Malakwa
Revelstoke
Mica Creek
Valemount
McBride
Dunster
Tete Jaune Cache
Jasper
Hinton
Edson
Grande Cache
Grande Prairie
Dawson Creek
Fort St. John
Chetwynd
Hudson Hope
Taylor
Pine Valley
Tumbler Ridge
Mackenzie
Germanson Landing
Williston
Lake
Finlay Forks
Fort Ware
Wrigley
Fort Nelson
Liard River
Muncho Lake
Stone Mtn. Prov. Park
Toad River
Summit Lake
Prophet River
Pink Mountain
Taylor
Fort St. John
Dawson Creek
Tumbler Ridge
Chetwynd
Hudson Hope
Mackenzie
Germanson Landing
Williston
Lake
Finlay Forks
Fort Ware
Wrigley
Fort Nelson
Liard River
Muncho Lake
Stone Mtn. Prov. Park
Toad River
Summit Lake
Prophet River
Pink Mountain
Tatlatui Prov. Park
Thutade Lake
Sikanni Chief
Pine River
Bijoux Falls
Kwadacha Wilderness Prov. Park
Stikine Plateau
Spatsizi Plateau Wilderness Prov. Park
Mt. Edziza Prov. Park
Tatlatui
Telegraph Creek
Dease Lake
Cassiar
Atlin
Atlin Prov. Park
Tatlatui Prov. Park
Yukon Territory
N.W.T.
Alaska
Pacific Ocean
Juneau
Ketchikan
Prince Rupert
Queen Charlotte Islands
Haida Gwaii
Hecate Strait
Dixon Entrance
Inside Passage
Strait of Georgia
Strait of Juan de Fuca
Gulf Islands
Vancouver Island
Mainland
Golden Ears Prov. Park
Garibaldi Prov. Park
Mount Garibaldi
Mount Cayley
Mount Currie
Lillooet
Lytton
Fraser Canyon
Hell's Gate
Yale
Hope
Boston Bar
Lytton
Lillooet
Pavilion
Clinton
Cache Creek
Ashcroft
Spences Bridge
Logan Lake
Kamloops
Chase
Sorrento
Salmon Arm
Shuswap Lake
Sicamous
Malakwa
Revelstoke
Mica Creek
Valemount
McBride
Dunster
Tete Jaune Cache
Jasper
Hinton
Edson
Grande Cache
Grande Prairie
Dawson Creek
Fort St. John
Chetwynd
Hudson Hope
Taylor
Pine Valley
Tumbler Ridge

NORTHWEST TERRITORIES

CITIES and TOWNS

Aklavik 727 E3
Arctic Red River 162 E3
Bell Rock G3
Buffalo River Junction G3
Colville Lake 52 F3
Detah 131 G3
Dory Point G3
Echo Bay (Fort Radium) G3
Enterprise 56 G3
Fort Franklin 616 F3
Fort Good Hope 644 F3
Fort Liard 512 F3
Fort McPherson 760 E3
Fort Norman 450 F3
Fort Providence 748 G3
Fort Resolution 447 G3
Fort Simpson 1,257 F3
Fort Smith 2,441 G4
Hay River 3,611 G3
Holman 303 G2
Inuvik 3,296 E3
Jean-Marie River 64 F3
Kakisa 30 G3
Lac la Martre 345 G3
Mould Bay F2
Nahanni Butte 86 F3
Norman Wells 798 F3
Paulatuk F3
Pine Point 1,558 G3
Rae-Edzo 1,662 G3
Rae Lakes 183 G3
Reliance 11 H3
Rocher River G3
Sachs Harbour 158 F2
Salt River G3
Sawmill Bay G3
Snare Lake 119 G3
Snowdrift G3
Trout Lake 54 F3
Tuktoyaktuk 943 E3
Tungsten 238 F3
Wrigley 161 F3
Yellowknife (cap.) 17,275 G3

OTHER FEATURES

Amundsen (gulf) F2
Anderson (riv.) F3
Arctic Red (riv.) E3
Artillery (lake) H3
Aylmer (lake) H3
Banks (isl.) F2
Bathurst (cape) F2
Beaufort (sea) D2
Borden (isl.) G2
Camsell (riv.) G3
Clinton-Colden (lake) H3
Colville (lake) F3
Dalhousie (cape) E2
Dubawnt (riv.) H3
Dundas (pen.) G2
Eglinton (isl.) F2
Eskimo (lakes) E3
Franklin (bay) F2
Franklin (mts.) F3
Great Bear (lake) F3
Great Bear (riv.) F3
Great Slave (lake) G3
Horn (mts.) G3
Hornaday (riv.) F3
Horton (riv.) F3
Hottah (lake) G3
Kasba (lake) H3
Keele (riv.) F3
Keith Arm (inlet) F3
Kellett (cape) F2
Kellett (str.) G2
La Martre (lake) G3
Lands End (cape) F2
Liard (riv.) F4
Liverpool (bay) E2
Lockhart (riv.) H3
MacKay (lake) G3
Mackenzie (bay) E3
Mackenzie (mts.) E3
Mackenzie (riv.) F3
Mackenzie King (isl.) G2
Macmillan (pass) F3
Marian (lake) G3
McLeod (bay) G3
M'Clure (str.) G2
McTaish Arm (inlet) G3
Meighen (isl.) H1
Melville (isl.) G2
Mills (lake) G3
Minto (inlet) G2
Nahanni Nat'l Park F3
Nelson Hed (prom.) F2
Nonacho (lake) H3
North Arm (inlet) G3
Parry (isls.) G2
Parry (pen.) F2
Point (lake) G3
Prince Albert (pen.) G2
Prince Albert (sound) G2
Prince of Wales (str.) G2
Prince Patrick (isl.) F2
Queen Elizabeth (isls.) H1
Ramparts (riv.) E3
Richard Collinson (inlet) G2
Richards (isl.) E3
Richardson (mts.) E3
Selwyn (lake) H4
Sir James MacBrien (mt.) F3
Slave (riv.) G3
Snare (riv.) G3
Snowbird (lake) H3
South Nahanni (riv.) F3
Taltson (riv.) G3
Tathlina (lake) G3
Thelon (riv.) H3
Trout (lake) F3
Victoria (isl.) G2
Whoppidaa (lake) H3
Wollaston (pen.) G3
Wood Buffalo Nat'l Park G3
Wynniatt (bay) G2
Yellowknife (riv.) G3

NUNAVUT

CITIES and TOWNS

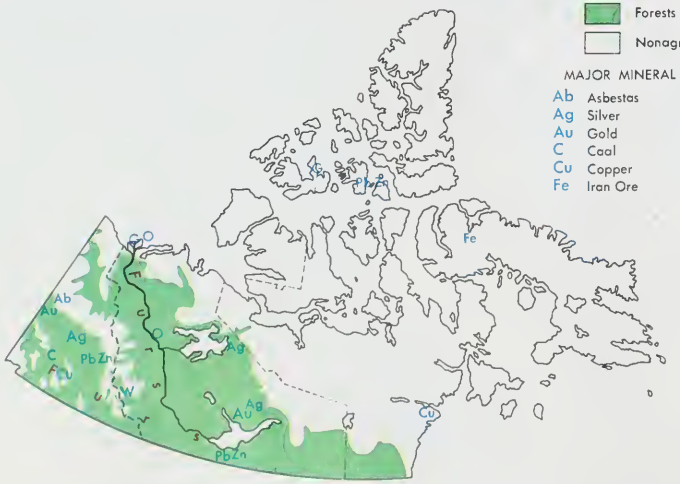
Alert M1
Amadjuak L3
Arctic Bay 639 K2
Baker Lake 1,385 J3
Bathurst Inlet 16 H3
Broughton Island 439 M3
Cambridge Bay 1,351 H3
Cape Dorset 872 L3
Cape Dyer M3
Cape Smith L3
Chesterfield Inlet 337 K3
Clyde River 270 M2
Coppermine 1,201 G3
Coral Harbour 477 K3
Eskimo Point 1,559 J3
Eureka K2
Gjoa Haven 879 J3
Grise Fiord 114 K2
Hall Beach 451 K3
Igloolik 657 K3
Iqaluit (cap.) 4,220 M3
Isachsen H2
Kipisa M3
Lake Harbour 397 L3
Nanisivik 315 K2
Pangnirtung 1,243 M3
Pelly Bay 297 K3
Pond Inlet 1,154 L2
Port Burwell M3
Rankin Inlet G3
Repulse Bay 420 K3
Resolute J2
Resolution Island M3
Spence Bay 488 J3
Umingmaktok H3
Whale Cove 210 J3

OTHER FEATURES

Adelaide (pen.) J3
Admiralty (inlet) K2
Air Force (isl.) L3
Akptok (isl.) M3
Amadjuak (lake) L3
Amund Ringnes (isl.) J2
Auyuittug Nat'l Park M3
Axel Heiberg (isl.) J2
Back (riv.) J3
Baffin (bay) M3
Baffin (isl.) L2
Baker (lake) J3
Barbeau (peak) L1
Barrow (str.) J2
Bathurst (inlet) H3
Bathurst (isl.) H2
Bellot (str.) J2
Boothia (gulf) K3
Boothia (pen.) J2
Borden (pen.) K2
British Empire (range) L1
Brodeur (pen.) K2
Bruce (mts.) L2
Buchan (gulf) L2
Burnside (riv.) G3
Byam Martin (chan.) H2
Byam Martin (isl.) H2
Bylot (isl.) L2
Chantrey (inlet) J3
Chesterfield (inlet) J3
Chidley (cape) M3
Clyde (inlet) M2
Coats (isl.) K3
Coburg (isl.) L2
Columbia (cape) M1
Committee (bay) K3
Contwoyto (lake) H3
Coppermine (riv.) G3
Cornwall (isl.) J2
Cornwallis (isl.) J2
Coronation (gulf) G3
Croker (bay) K2
Crown Prince Frederik (isl.) K3
Cumberland (pen.) M3
Cumberland (sound) M3
Davis (str.) M3
Dease (str.) H3
Denmark (bay) H2
Devon (isl.) K2
Dolphin and Union (str.) G3
Dubawnt (lake) H3
Dyer (cape) M3
Eclipse (sound) L2
Ellef Ringnes (isl.) H2
Ellesmere (isl.) K2
Ellesmere Is. Nat'l Park Res. L1
Ennadai (lake) H3
Eureka (sound) K2
Evans (str.) K2
Exeter (sound) M3
Fisher (str.) K3
Fosheim (pen.) K1
Foxe (basin) L3
Foxe (chan.) K3
Foxe (pen.) L3
Franklin (str.) J2
Frobisher (bay) M3
Frozen (str.) K3
Fury and Hecla (str.) K3
Gabriel (str.) M3
Garry (lake) H3
Gods Mercy (bay) K3
Greely (fjord) K1
Grinnell (pen.) J2
Hadley (bay) H2
Hall (basin) M1
Hall (pen.) M3
Hayes (riv.) J3
Hazen (lake) L1
Hazen (str.) G2
Henik (lakes) J3
Henry Kater (cape) M3
Home (bay) M3
Hood (riv.) G3
Hudson (bay) K3
Hudson (str.) L3
Isachsen (cape) H2
James Ross (str.) J3
Jenny Lind (isl.) H3
Jens Munk (isl.) K3
Jones (sound) K2
Kamuniruk (lake) J3
Kane (basin) L2
Kazan (riv.) H3
Kellett (str.) G2
Kennedy (chan.) M1
Kent (pen.) H3
King Christian (isl.) H2
King William (isl.) J3
Lady Ann (str.) K2
Lancaster (sound) K2
Larsen (sound) J2
Lincoln (sea) M1
Lougheed (isl.) H2
Lyon (inlet) K3
Maguse (lake) J3
Makinson (inlet) L2
Mansel (isl.) K3
Markham (inlet) L1
M'Clintock (chan.) H2
Melville (isl.) G2
Melville (pen.) K3
Mercy (cape) M3

Topography

Agriculture, Industry and Resources



70°
ARCTIC
UNITED STATES
ALASKA
BROOKS RANGE
YUKON TERRITORY
BRITISH COLUMBIA
Barrow
Point Barrow
Wainwright
Cape Lisburne
Colville R.
Kobuk R.
Noatak R.
Hotham Inlet
Prudhoe Bay
Flaxman I.
Kaktovik
Barter I.
Arctic Ocean
Beaufort Sea
Arctic Circle
Fairbanks
Yukon River
Tanana R.
Porcupine R.
Dawson
Eagle
Whitehorse
Watson Lake
Dawson Creek
Fort Nelson
Fort St. John
Prince George
Kelowna
Kamloops
Vancouver
Victoria
Juneau
Skagway
Haines
Ketchikan
Prince Rupert
Queen Charlotte Is.
Yakutat
Mackenzie R.
Liard R.
Peace R.
Alaska Hwy
Cassiar
Stewart
Atlin
Teslin
Kluane Lake
Whitehorse
Mt. Logan 19,524 ft (5951 m)
Mt. St. Elias 18,008 ft (5489 m)
Mt. Sir James MacBrien 9,062 ft (2762 m)
Mt. Lucania 17,150 ft (5226 m)
Mt. Fairweather 15,300 ft (4663 m)
Mt. Robson 12,972 ft (3954 m)
Mt. Waddington 13,260 ft (4042 m)
Mt. Slide 9,543 ft (2909 m)
Mt. Edziza 9,143 ft (2787 m)
Mt. Sir Sandford 11,590 ft (3533 m)
Mt. Cook 12,294 ft (3747 m)
Mt. Columbia 12,294 ft (3747 m)
Mt. Assiniboine 11,870 ft (3618 m)
Mt. Robson Prov. Park
Mt. Revelstoke Nat'l Park
Glacier Nat'l Park
Yoho Nat'l Park
Kootenay Nat'l Park
Banff Nat'l Park
Jasper Nat'l Park
Waterton Lakes Nat'l Park
Great Bear Lake
Great Slave Lake
Athabasca R.
Peace R.
Whitefish Lake
Lake Athabasca
Lake Claire
Lake Winnipeg
Lake Manitoba
Lake Winnipegosis
Lake of the Woods
Lake Superior
Lake Nipigon
Lake Nipissing
Lake Timiskaming
Lake Abitibi
Lake Temiscamingue
Lake Kamouraska
Lake Mistassini
Lake Manicouagan
Lake Saint-Jean
Lake Champlain
Lake Ontario
Lake Erie
Lake Huron
Lake Michigan
Lake Saint-Clair
Lake Saint-Francis
Lake Saint-Louis
Lake Saint-Pierre
Lake Memphremagog
Lake Temiscouata
Lake Timagami
Lake Simcoe
Lake Muskoka
Lake Rosseau
Lake Joseph

Mistake (bay) J3
Nansen (sound) J1
Nares (str.) L2
Navy Board (inlet) K2
Nettilling (lake) L3
North Magnetic Pole H2
Norwegian (bay) J2
Nottingham (isl.) L3
Nueltin (lake) H3
Ommanney (bay) H2
Padloping (isl.) M3
Parry (bay) K3
Parry (chan.) G2
Parry (isls.) G2
Peary (chan.) H2
Peel (sound) J2
Pelly (bay) J3
Penny (str.) J2
Pond (inlet) L2
Prince Charles (isl.) L3
Prince Gustav Adolf (sea) H2
Prince of Wales (isl.) J2
Prince Regent (inlet) J2
Queen Elizabeth (isls.) H1
Queen Maud (gulf) H3
Queens (chan.) J2
Raanes (pen.) K2
Rae (isth.) K3
Rae (riv.) G3
Rae (str.) J3
Resolution (isl.) M3
Robeson (chan.) M1
Ross Welcome (sound) K3
Rowley (isl.) K3
Royal Geographic Society (isls.) J3
Russell (isl.) J2
Sabine (pen.) H2
Salisbury (isl.) L3
Seahorse (pt.) L3
Simpson (pen.) K3
Smith (bay) L2
Smith (cape) L3
Smith (sound) L2
Somerset (isl.) J2
South (bay) K3
Southampton (isl.) K3
Stallworthy (cape) J1
Steensby (inlet) L2
Stefansson (isl.) H2
Sverdrup (chan.) J1
Takiyuq (lake) G3
Talbot (inlet) L2
Tha ane (riv.) J3
Thelon (riv.) H3
Thlewiaza (riv.) J3
Ungava (bay) M4
Vansittart (isl.) K3
Victoria (isl.) G2
Victoria (str.) H3
Viscount Melville (sound) G2
Wager (bay) K3
Wales (isl.) K3
Walsingham (cape) M3
Wellington (chan.) J3
Winter (harb.) H3
Wollaston (pen.) G3
Yathkyed (lake) J3

YUKON TERRITORY

AREA 186,660 sq. mi. (483,450 sq. km.)
POPULATION 27,797
CAPITAL Whitehorse
LARGEST CITY Whitehorse
HIGHEST POINT Mt. Logan 19,524 ft. (5,951 m.)
SETTLED IN 1897
ADMITTED TO CONFEDERATION 1898
PROVINCIAL FLOWER Fireweed

NORTHWEST TERRITORIES

AREA 589,315 sq. mi. (1,526,328 sq. km.)
POPULATION 39,672
CAPITAL Yellowknife
LARGEST CITY Yellowknife
HIGHEST POINT Mt. Sir James McBrien 9,062 ft. (2,762 m.)
SETTLED IN 1800
ADMITTED TO CONFEDERATION 1870
PROVINCIAL FLOWER Mountain Avens

YUKON TERRITORY

CITIES and TOWNS

Beaver Creek 113 D3
Burwash Landing 64 O3
Carcross 209 E3
Carmacks 280 E3
Champagne 57 E3
Clinton Creek D3
Cowley E3
Dawson 1,287 E3
Destruction Bay 48 E3
Elsa 294 E3
Faro 1251 E3
Haines Junction 340 E3
Johnson's Crossing 18 E3
Keno Hill 47 E3
Koidern D3
Mayo 324 E3
Minto E3
Old Crow 232 E3
Pelly Crossing 177 E3
Rock Creek 75 E3
Ross River 352 E3
Stewart Crossing 40 E3
Stewart River D3
Swift River 5 E3
Tagish 103 E3
Teslin 181 E3
Upper Liard 130 E3
Watson Lake 993 F3
Whitehorse (cap.) 19,157 E3

OTHER FEATURES

Alsek (riv.) E3
Bonnet Plume (riv.) E3
British (mts.) D3
Campbell (mt.) E3
Cassiar (mts.) E3
Frances (lake) E3
Herschel (isl.) E3
Hess (riv.) E3
Hyland (riv.) F3
Keele (peak) E3
Klondike (riv.) E3
Kluane (lake) E3
Kluane Nat'l Park E3
Liard (riv.) E3
Logan (mt.) O3
Logan (mts.) F3
Mackenzie (mts.) E3
Macmillan (riv.) E3
Mayo (lake) E3
Northern Yukon Nat'l Pk E3
Ogilvie (mts.) E3
Ogilvie (riv.) E3
Peel (riv.) E3
Pelly (mts.) E3
Pelly (riv.) E3
Porcupine (riv.) E3
Richardson (mts.) E3
Rocky (mts.) F4
Saint Elias (mt.) O3
Saint Elias (mts.) E3
Selous (mt.) E3
Selwyn (mts.) E3
Stewart (riv.) E3
Teslin (lake) E4
Teslin (riv.) E3
White (riv.) O3
Yukon (riv.) E3

• Population of district

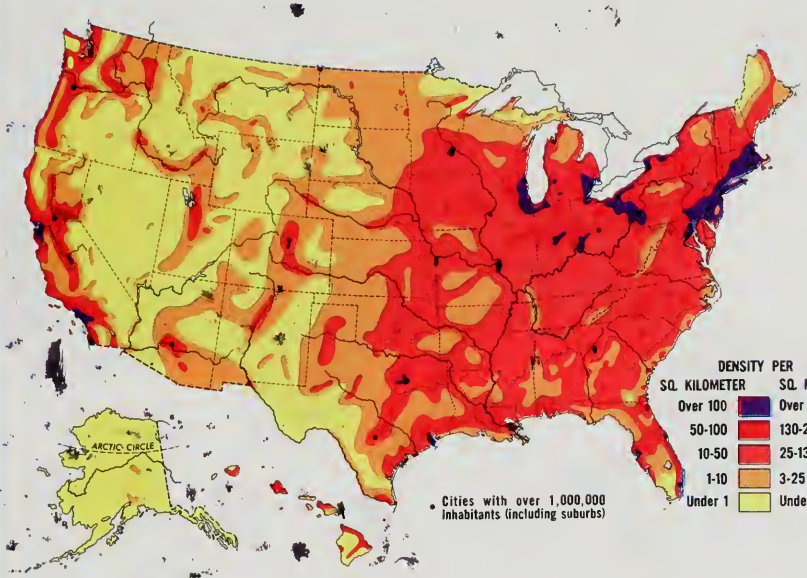
Yukon and Northwest Territories
SCALE
0 50 100 200 300 MI
0 50 100 200 300 KM
Territorial Capitals
Regional Capitals
International Boundaries
Provincial & Territorial Boundaries
Regional Boundaries
OCEAN
QUEEN ELIZABETH ISLANDS
BEAUFORT SEA
Baffin Bay
GREENLAND (KALAALLIT NUNAAT) (Denmark)
Davis Strait
Hudson Strait
Hudson Bay
Foxe Basin
Foxe Channel
Melville Island
Devon Island
Somerset Island
Prince of Wales Island
Victoria Island
Banks Island
Baffin Island
Ellesmere Island
Axel Heiberg Island
Ellef Ringnes Island
Amund Ringnes Island
Prince Patrick Island
Cornwallis Island
Bathurst Island
Byam Martin I.
Lougheed I.
Borden Peninsula
Brodeur Pen.
Boothia Pen.
Boothia Gulf
Committee Bay
Melville Pen.
Foxe Pen.
Southampton I.
Coats I.
Mansel I.
Prince Albert Pen.
Wollaston Pen.
Amundsen Gulf
Coronation Gulf
Queen Maud Gulf
Dolphin and Union Strait
Victoria Strait
Franklin Strait
Lancaster Sound
Jones Sound
Nansen Sound
Sverdrup Islands
Parry Islands
Prince Regent Inlet
Barrow Str.
Peel Sound
Bellot Str.
Fury and Hecla Str.
Melville Sound
Viscount Melville Sound
Penny Str.
Cumberland Sound
Frobisher Bay
Davis Str.
Nettilling L.
Amadjuak L.
Yathkyed L.
Baker Lake
Chesterfield Inlet
Rankin Inlet
Whale Cove
Eskimo Point
Arctic Bay
Pond Inlet
Clyde River
Resolute
Grise Fiord
Cape Dorset
Igloolik
Hall Beach
Repulse Bay
Gjoa Haven
Cambridge Bay
Spence Bay
Taloyoak
Kugaaruk
Pelly Bay
Coppermine
Kugluktuk
Cambridge Bay
Holman
Sachs Harbour
Ulukhaktok
Tuktoyaktuk
Inuvik
Aklavik
Fort McPherson
Norman Wells
Fort Good Hope
Colville Lake
Fort Simpson
Wrigley
Fort Liard
Fort Providence
Hay River
Fort Smith
Fort Resolution
Fort Nelson
Fort Vermilion
Fort Chipewyan
Yellowknife
Great Slave Lake
Great Bear Lake
Mackenzie River
Liard River
Peace River
Athabasca
Lake Athabasca
Wollaston Lake
Reindeer L.
Cree L.
Black L.
Uranium City
Stony Rapids
Lloydminster
Meadow Lake
La Ronge
Prince Albert
Saskatoon
Regina
Swift Current
Moose Jaw
Medicine Hat
Brandon
Portage la Prairie
Winnipeg
Thompson
Flin Flon
The Pas
Churchill
Gillam
Moosonee
Moose Factory
Timmins
Kapuskasing
Cochrane
Hearst
Kenora
Dryden
Fort Frances
Sioux Lookout
Red Lake
Pickle Lake
Sandy Lake
Big Trout L.
Lake of the Woods
Rainy River
Rainy L.
Thunder Bay
Nipigon
Geraldton
Longlac
Kapuskasing
Sault Ste. Marie
Manitoulin I.
Georgian Bay
Lake Huron
Lake Superior
Lake Michigan
Lake Ontario
Lake Erie
Toronto
Hamilton
London
Windsor
Kingston
Ottawa
Peterborough
Belleville
Cornwall
Brockville
Sudbury
North Bay
Barrie
Orillia
Owen Sound
Kitchener
Waterloo
Guelph
Stratford
St. Catharines
Niagara Falls
Welland
Oshawa
Whitby
Pickering
Ajax
Mississauga
Brampton
Oakville
Burlington
Milton
Georgetown
Aurora
Newmarket
Richmond Hill
Vaughan
Markham
Scarborough
North York
Etobicoke
York
East York

Alabama (state) 4,040,587 J4
Alaska (state) 550,043 C5
Alaska (gulf), Alaska D6
Albany (cap.), N.Y. 101,082 M2
Albuquerque, N. Mex 384,736 E3
Aleutian (isls.), Alaska D6
Amarillo, Texas 157,615 F3
Anchorage, Alaska 226,338 D6
Annapolis (cap.), Md 33,187 L3
Appalachian (mts.) K3
Arizona (state) 3,665,228 D4
Arkansas (state) 2,350,725 H3
Arkansas (riv.) H3
Atlanta (cap.), Ga 394,017 K4
Attu (isl.), Alaska D6
Augusta (cap.), Maine 21,325 N2
Aurora, Colo 222,103 F3
Austin (cap.), Texas 465,622 G4
Baltimore, Md 736,014 L3
Baton Rouge (cap.), La 219,531 H4
Bering (sea), Alaska C6
Bering (str.), Alaska C5
Bighorn (riv.) E2
Bismarck (cap.), N. Dak 49,256 G1
Black Hills (mts.) F2
Boise (cap.), Idaho 125,738 C2
Borah (peak), Idaho D2
Boston (cap.), Mass 574,283 M2
Brazos (riv.), Texas G4
Brooks (range), Alaska C5
Buffalo, N.Y. 328,123 L2
California (state) 29,760,021 B3
Canadian (riv.) F3
Canaveral (Kennedy) (cape), Fla L5
Cape Fear (riv.), N.C. L4
Carson City (cap.), Nev 40,443 C3
Cascade (range) B1
Champlain (lake) M2
Charleston (cap.), W. Va 57,287 K3
Charlotte, N.C. 395,934 L3
Chattahoochee (riv.) K4
Chesapeake (bay) L3
Cheyenne (cap.), Wyo 50,008 E2
Chicago, Ill. 2,783,726 J2
Cimarron (riv.) G3
Cincinnati, Ohio 364,040 K3
Cleveland, Ohio 505,616 K2
Coast (ranges) B2
Cod (cape), Mass N2
Colorado (riv.) D4
Colorado (state) 3,294,394 E3
Colorado (riv.), Texas G4
Columbia (cap.), S.C. 98,052 K4
Columbia (riv.) B1
Columbus (cap.), Ohio 632,910 K3
Concord (cap.), N.H. 36,006 M2
Connecticut (state) 3,267,116 M2
Corpus Christi, Texas 257,453 G5
Cumberland (riv.) J3
Dallas, Texas 1,006,877 G4
Death Valley (depr.), Calif C3
Delaware (bay) M3
Delaware (state) 666,168 L3
Denver (cap.), Colo 467,610 F3
Des Moines (cap.), Iowa 193,187 H2
Detroit, Mich. 1,027,974 K2
District of Columbia 606,900 L3
Dover (cap.), Del. 27,630 L3
El Paso, Texas 515,342 E4
Erie (lake) K2
Everglades, The (swamp), Fla K5
Florida (state) 12,937,926 K5
Florida (keys), Fla K6
Fort Worth, Texas 447,619 G4
Frankfort (cap.), Ky. 25,968 K3
Fresno, Calif. 354,202 C3
Georgia (state) 6,478,216 K4
Gila (riv.) D4
Glacier Nat'l Park, Mont D1
Golden Gate (chan.), Calif B3
Grand Canyon Nat'l Park, Ariz D3
Great Salt (lake), Utah D2
Harrisburg (cap.), Pa. 52,376 L2
Hatteras (cape), N.C. M3
Havasu (lake) D4
Hawaii (state) 1,108,229 F6
Hawaii (isl.), Hawaii F6
Helena (cap.), Mont. 24,569 D1
Honolulu (cap.), Hawaii 365,272 F5
Houston, Texas 1,630,553 G5
Huron (lake), Mich. K2
Idaho (state) 1,006,749 D2
Illinois (state) 11,430,602 J3
Indiana (state) 5,544,159 J3
Indianapolis (cap.), Ind 741,952 J3
Iowa (state) 2,776,755 H2
Jackson (cap.), Miss 196,637 J4
Jacksonville, Fla. 672,971 K4
Jefferson City (cap.), Mo. 35,481 H3
Juneau (cap.), Alaska 26,751 E6
Kansas (state) 2,477,574 G3
Kansas City, Kans.-Mo 435,146 H3
Kentucky (state) 3,685,296 J3
Lansing (cap.), Mich 127,321 K2
Las Vegas, Nev. 258,295 C3
Lexington, Ky. 225,366 K3
Lincoln (cap.), Nebr 191,972 G2
Little Missouri (riv.) F1
Little Rock (cap.), Ark 175,795 H4
Long (isl.), N.Y. M2
Long Beach, Calif. 429,433 C4
Los Angeles, Calif. 3,485,398 C4
Louisiana (state) 4,219,973 H4
Madison (cap.), Wis 191,206 H2
Maine (state) 1,227,928 N1
Maryland (state) 4,781,468 L3
Massachusetts (state) 6,016,425 M2
Maui (isl.), Hawaii F5
Mauna Kea (mt.), Hawaii G6
Mauna Loa (mt.), Hawaii G6
May (cape), N.J. M3
McKinley (mt.), Alaska D5
Memphis, Tenn. 610,337 J3
Mendocino (cape), Calif. A2
Mexico (gulf) J5
Miami, Fla. 358,548 K5
Michigan (state) 9,295,297 J1
Michigan (lake) J2
Milwaukee, Wis. 628,088 J2
Minneapolis, Minn. 368,383 H1
Minnesota (state) 4,375,099 H1
Mississippi (state) 2,573,216 J4
Mississippi (riv.) H4
Missouri (state) 5,117,073 H3
Missouri (riv.) H3
Mobile, Ala. 196,278 J4
Montana (state) 799,065 E1
Montgomery (cap.), Ala 187,106 J4
Montpelier (cap.), Ver. 8,247 M2
Nantucket (isl.), Mass N2
Nashville (cap.), Tenn. 510,784 J3
Nebraska (state) 1,578,385 F2
Nevada (state) 1,201,833 C3
Newark, N.J. 275,221 L2
New Hampshire (state) 1,109,252 M2
New Jersey (state) 7,730,188 M3
New Mexico (state) 1,515,069 E4
New Orleans, La. 496,938 H5
New York (state) 17,990,455 L2
New York, N.Y. 7,322,564 M2
Norfolk, Va. 261,229 L3
North Carolina (state) 6,628,637 L3
North Dakota (state) 638,800 F1
Oahu (isl.), Hawaii F5
Oakland, Calif. 372,242 B3
Ohio (state) 10,847,115 K2
Ohio (riv.) J3
Oklahoma (state) 3,145,585 G3
Oklahoma City (cap.), Okla. 444,719 G3
Olympia (cap.), Wash. 33,840 B1
Omaha, Nebr. 335,795 G2
Ontario (lake), N.Y. L2
Oregon (state) 2,842,321 B2
Ozark (mts.) H3
Pennsylvania (state) 11,881,643 L2
Philadelphia, Pa. 1,585,577 M2
Phoenix (cap.), Ariz. 983,403 D4
Pierre (cap.), S. Dak. 12,906 F2
Pikes (peak), Colo. E3
Pittsburgh, Pa. 369,879 L2
Platte (riv.), Nebr. G2
Pontchartrain (lake), La. J5
Portland, Oreg. 437,319 B1
Potomac (riv.) L3
Providence (cap.), R.I. 160,728 M2
Rainier (mt.), Wash. B1
Raleigh (cap.), N.C. 207,951 L3
Red (riv.) H4
Red River of the North (riv.) G1
Rhode Island (state) 1,003,464 M2
Richmond (cap.), Va. 203,056 L3
Rio Grande (riv.) F5
Rochester, N.Y. 231,636 L2
Rocky (mts.) E3
Sacramento (cap.), Calif. 369,365 B3

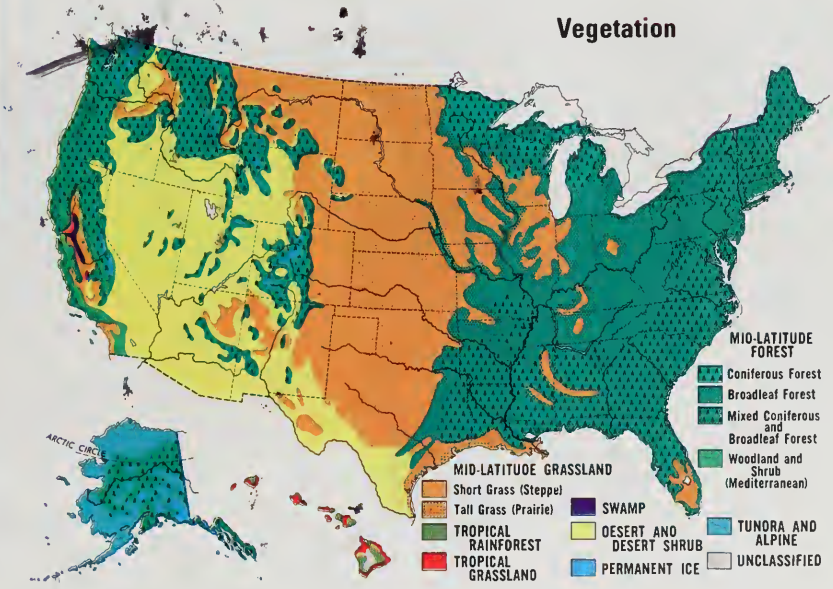
Saint Lawrence (riv.), N.Y.	N1
Saint Louis, Mo. 396,685	H3
Saint Paul (cap.), Minn. 272,235	H1
Sakakawea (lake), N. Dak.	F1
Salem (cap.), Oreg. 107,786	B1
Salt Lake City (cap.), Utah 159,936	D2
Salton Sea (lake), Calif.	C4
San Antonio, Texas 935,933	G5
San Diego, Calif. 1,110,549	C4
San Francisco, Calif. 723,959	B3
San Joaquin (riv.), Calif.	C3
San Jose, Calif. 782,248	B3
Santa Ana, Calif. 293,742	C4
Santa Fe (cap.), N. Mex. 55,859	E3
Seattle, Wash. 516,259	B1
Shasta (mt.), Calif.	B2
Shreveport, La. 198,525	H4
Sierra Nevada (mts.)	B3
Snake (riv.)	C1
South Carolina (state) 3,486,703	K4
South Dakota (state) 696,004	F2
Spokane, Wash. 177,196	C1
Springfield (cap.), Ill. 105,227	H3
Stockton, Calif. 210,943	B3
Superior (lake)	H1
Tacoma, Wash. 176,664	B1
Tahoe (lake)	C3
Tallahassee (cap.), Fla. 124,773	K4
Tampa, Fla. 280,015	K5
Tennessee (state) 4,877,185	J3
Texas (state) 16,986,510	G4
Toledo, Ohio 332,943	K2
Topeka (cap.), Kans. 119,883	G3
Trenton (cap.), N.J. 88,675	M2
Tucson, Ariz. 405,390	D4
Tulsa, Okla. 367,302	G3
Utah (state) 1,722,850	D3
Vermont (state) 562,758	M2
Virginia (state) 5,187,358	L3
Virginia Beach, Va. 393,069	L3
Wabash (riv.)	J3
Washington (state) 4,866,692	B1
Washington, D.C. (cap.), U.S. 606,900	L3
West Virginia (state) 1,793,477	K3
Whitney (mt.), Calif.	C3
Wichita, Kans. 304,011	G3
Wisconsin (state) 4,891,769	J2
Wyoming (state) 453,588	E2
Yellowstone Nat'l Park, Wyo.	E2
Yosemite Nat'l Park, Calif.	C3
Yukon (riv.), Alaska	C5

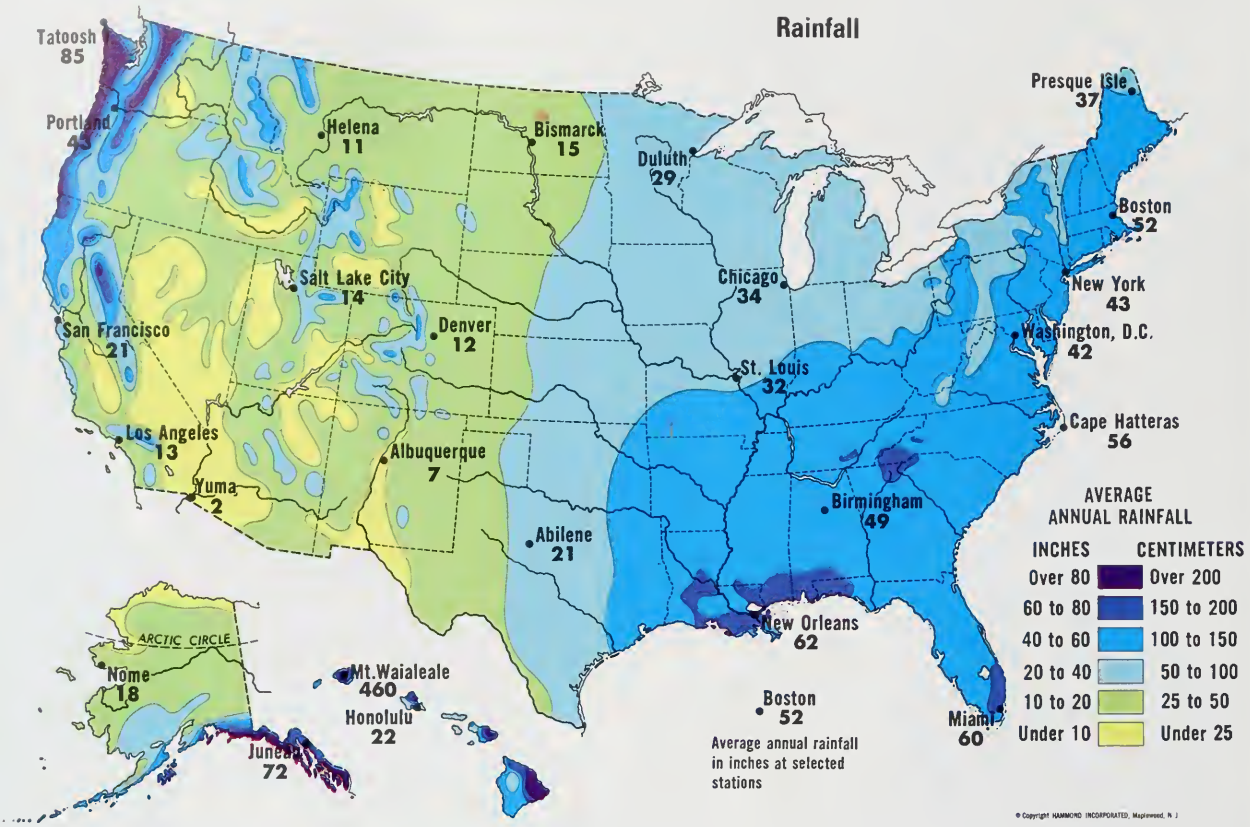
AREA 3,623,420 sq. mi. (9,384,658 sq. km.)
POPULATION 249,632,692
CAPITAL Washington
LARGEST CITY New York
HIGHEST POINT Mt. McKinley 20,320 ft. (6,194 m.)
MONETARY UNIT U.S. dollar
MAJOR LANGUAGE English
MAJOR RELIGIONS Protestantism, Roman Catholicism, Judaism

Population Distribution



Vegetation




Rainfall
Tatoosh I.
85
Portland
43
Helena
11
Bismarck
15
Duluth
29
Presque Isle
37
Boston
52
Salt Lake City
14
Chicago
34
New York
43
San Francisco
21
Denver
12
Washington, D.C.
42
St. Louis
32
Los Angeles
13
Albuquerque
7
Cape Hatteras
56
Yuma
2
Birmingham
49
Abilene
21
ARCTIC CIRCLE
Nome
18
New Orleans
62
Mt. Waialeale
460
Honolulu
22
Juneau
72
Boston
52
Miami
60
Average annual rainfall in inches at selected stations
AVERAGE ANNUAL RAINFALL
INCHES
CENTIMETERS
Over 80
Over 200
60 to 80
150 to 200
40 to 60
100 to 150
20 to 40
50 to 100
10 to 20
25 to 50
Under 10
Under 25
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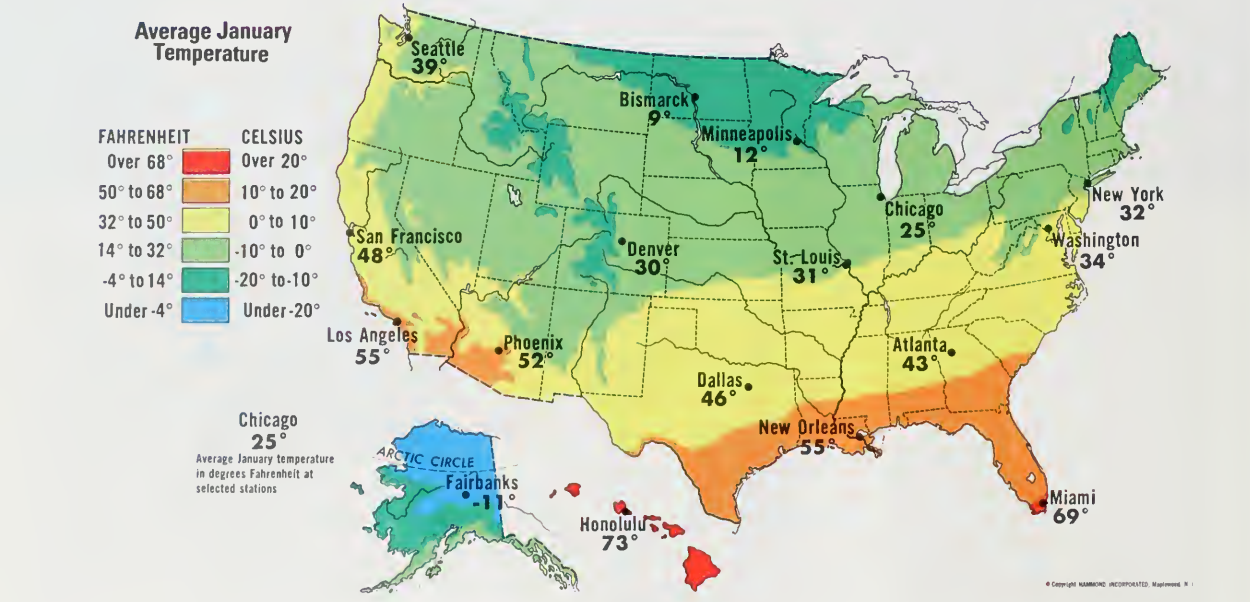
Average January Temperature
FAHRENHEIT
CELSIUS
Over 68°
Over 20°
50° to 68°
10° to 20°
32° to 50°
0° to 10°
14° to 32°
-10° to 0°
-4° to 14°
-20° to -10°
Under -4°
Under -20°
Seattle
39°
Bismarck
9°
Minneapolis
12°
New York
32°
Chicago
25°
San Francisco
48°
Denver
30°
Washington
34°
St. Louis
31°
Los Angeles
55°
Phoenix
52°
Atlanta
43°
Dallas
46°
New Orleans
55°
Chicago
25°
Average January temperature in degrees Fahrenheit at selected stations
ARCTIC CIRCLE
Fairbanks
-11°
Miami
69°
Honolulu
73°
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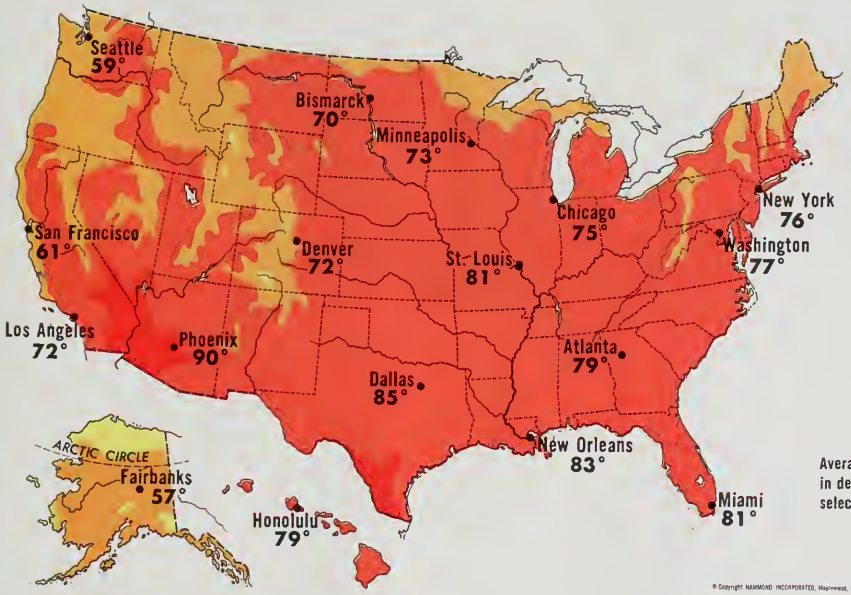
Topography



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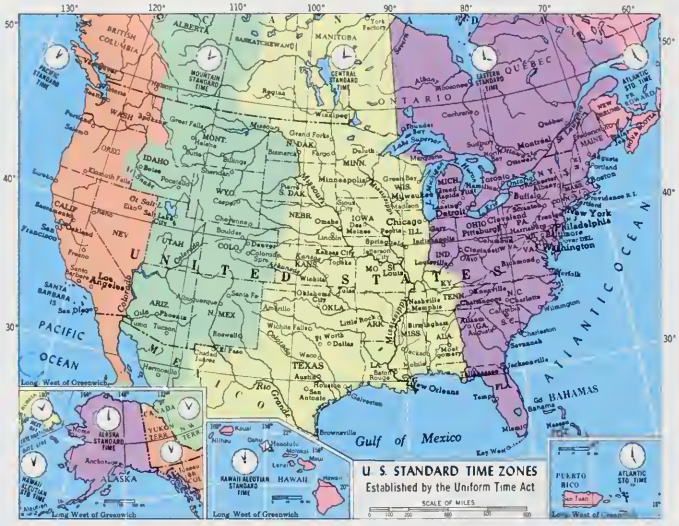
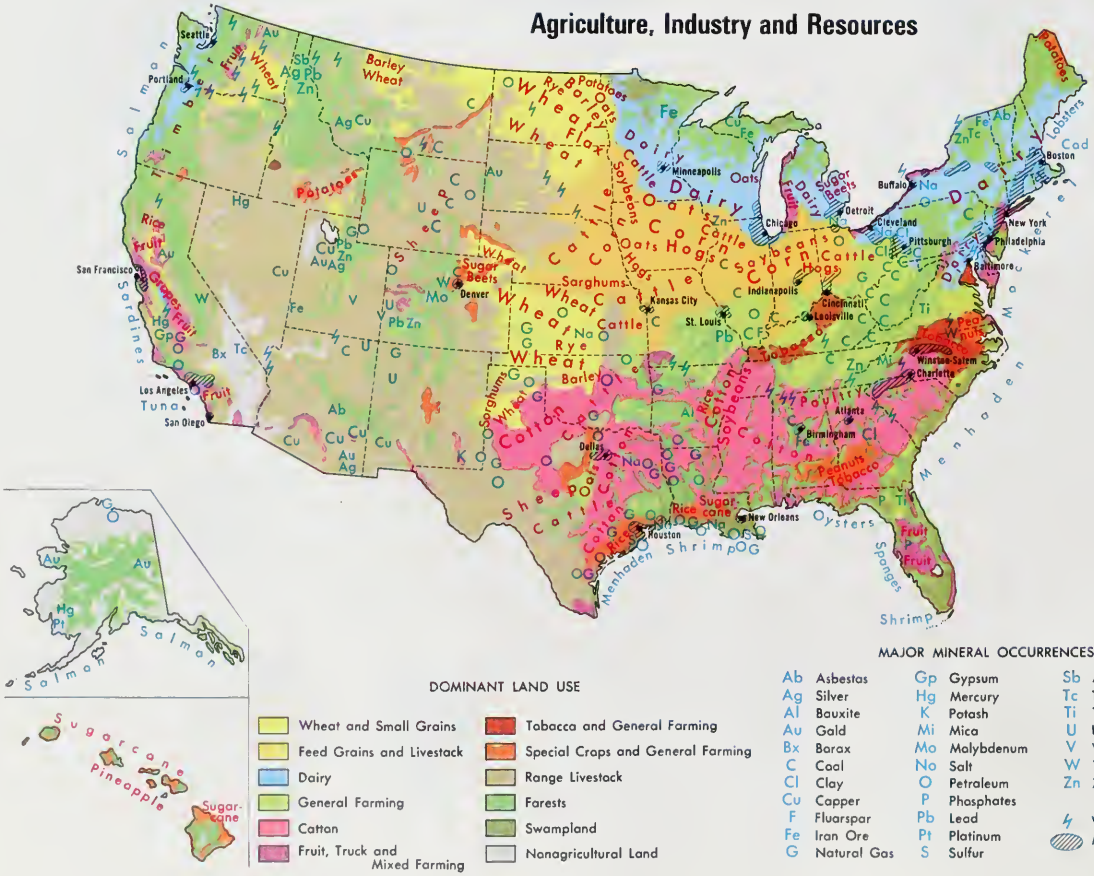
United States Standard Time Zones



Agriculture, Industry and Resources



DOMINANT LAND USE

- Wheat and Small Grains
- Feed Grains and Livestock
- Dairy
- General Farming
- Cotton
- Fruit, Truck and Mixed Farming
- Tobacco and General Farming
- Special Crops and General Farming
- Range Livestock
- Forests
- Swampland
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Gp	Gypsum	Sb	Antimony
Ag	Silver	Hg	Mercury	Tc	Talc
Al	Bauxite	K	Potash	Ti	Titanium
Au	Gald	Mi	Mica	U	Uranium
Bx	Borax	Mo	Molybdenum	V	Vanadium
C	Coal	No	Salt	W	Tungsten
Cl	Clay	O	Petraleum	Zn	Zinc
Cu	Capper	P	Phosphates		
F	Fluarspar	Pb	Lead		
Fe	Iran Ore	Pt	Platinum		
G	Natural Gas	S	Sulfur		

Water Power

Major Industrial Areas

AREA 51,705 sq. mi. (133,916 sq. km.)
POPULATION 4,062,608
CAPITAL Montgomery
LARGEST CITY Birmingham
HIGHEST POINT Cheaha Mtn. 2,407 ft. (734 m.)
SETTLED IN 1702
ADMITTED TO UNION December 14, 1819
POPULAR NAME Heart of Dixie; Cotton State; Yellowhammer State
STATE FLOWER Camellia
STATE BIRD Yellowhammer

COUNTIES

Autauga 34 222 E5
Baldwin 98 280 C9
Barbour 25 417 H7
Bibb 16 576 D5
Blount 39 248 E2
Bullock 11 042 G6
Butler 21 892 E7
Calhoun 116 034 G3
Chambers 36 876 H5
Cherokee 19 543 G2
Chilton 32 458 E5
Choctaw 16 018 B6
Clarke 27 240 C7
Clay 13 252 G4
Cleburne 12 730 G3
Coffee 40 240 G8
Colbert 51 666 C1
Conecuh 14 054 E8
Coosa 11 063 F5
Covington 36 478 F8
Crenshaw 13 635 F7
Cullman 67 613 E2
Dale 49 633 G8
Dallas 48 130 D6
De Kalb 53 658 G2
Elmore 49 210 F5
Escambia 35 518 D8
Etowah 99 840 F2
Fayette 17 962 C3
Franklin 27 814 C2
Geneva 23 647 G8
Greene 10 153 C5
Hale 15 498 C5
Henry 15 374 H7
Houston 81 331 H8
Jackson 47 796 F1
Jefferson 651 525 E3
Lamar 15 715 B3
Lauderdale 79 661 C1
Lawrence 31 513 D1
Lee 87 146 H5
Limestone 54 135 E1
Lowndes 12 658 E6
Macon 24 928 G6
Madison 238 912 E1
Marengo 23 084 C6
Marion 29 830 C2
Marshall 70 832 F2
Mobile 378 643 B9
Monroe 23 968 D7
Montgomery 209 085 F6
Morgan 100 043 E2
Perry 12 759 D5
Pickens 20 699 B4
Pike 27 595 G7
Randolph 19 881 H4
Russell 46 860 H6
Saint Clair 41 205 F3
Shelby 99 358 E4
Sumter 16 174 B5
Talladega 74 107 F4
Tallapoosa 38 826 G5
Tuscaloosa 150 522 C4
Walker 67 670 D3
Washington 16 694 B8
Wilcox 13 568 D7
Winston 22 053 D2

CITIES and TOWNS

Abbeville▲ 3,173 H7
Abernant 405 D4
Adamsville 4 161 D3
Addison 626 D2
Adger 400 D4
Akron 468 C5
Alabaster 14 732 E4
Albertville 14 507 F2
Aldrich 500 E4
Alexander City 14 917 G5
Alexandria 600 G3
Aliceville 3 009 B4
Allgood 464 F3
Alpine 300 B1
Alma 500 C8
Altoona 960 F2
Andalusia▲ 9 269 E8
Anderson 339 D1
Anniston▲ 26 623 G3
Arab 6 221 E2
Ardmore 1 090 E1
Argo 930 E3
Ariton 743 G7
Arley 338 D2
Ashby 500 E4
Ashford 1 926 H8
Ashland▲ 2 034 G4
Ashville▲ 1 494 F3
Athens▲ 16 901 E1
Atmore 8 046 C8
Attala 6 859 F2
Auburn 33 830 H5
Autaugaville 681 E6
Avon 462 H8
Axis 500 B9
Babbie 576 F8
Baileyton 352 E2
Baker Hill 300 H7
Banks 195 G7
Barnwell 700 C10
Bay Minette▲ 7 168 C9
Bayou La Batre 2 456 B10
Bear Creek 913 C2
Beatrice 454 D7
Beaverton 319 B3
Belgreen 500 C2
Belk 255 C3
Bellamy 700 B6
Belle Mina 675 E1
Bellwood 400 G8
Benton 48 E6
Berry 1 218 C3
Bessemer 33 497 D4
Beulah 500 H5
Billingsley 150 E5
Birmingham▲ 265 968 D3
Black 174 G8
Blountsville 1 527 E2
Blue Mountain 221 G3
Blue Springs 108 G7
Boaz 6 928 F2
Boligee 268 C5
Bon Air 91 F4
Bon Secour 850 C10
Branchville 370 F3
Brantley 1 015 F7
Brent 2 776 D5
Brewton▲ 5 885 D8
Bridgeport 2 936 G1
Brighton 4 518 D4
Brilliant 751 C2
Brookside 1 365 E3
Brookwood 658 D4
Browns 375 D6
Brownville 2 386 C4
Brundidge 2 472 G7
Butler▲ 1 872 B6
Cahaba 4 778 D6
Calera 2 136 E4
Calhoun 950 F6
Calvert 600 B8
Camden▲ 2 414 D7
Camp Hill 1 415 G5
Canoe 560 D8
Carbon Hill 2 115 D3
Cardiff 72 E3
Carolina 201 E8
Carrollton▲ 1 170 B4
Carrville 820 G5
Carson 400 C8
Castleberry 669 D8
Cedar Bluff 1 174 G2
Centre▲ 2 893 G2
Centreville▲ 2 508 D5
Chatom▲ 1 094 B8
Chelsea 1 329 E4
Cherokee 1 479 C1
Chickasaw 6 649 B9
Childersburg 4 579 F4
Choccolocco 500 G3
Choctaw 800 B6
Chrysler 400 C8
Chunchula 700 B8
Citronelle 3 671 B8
Clanton▲ 7 669 E5
Claynatchee 411 G8
Clayton▲ 1 554 G7
Cleveland 739 E3
Clio 1 365 G7
Coaling 400 D4
Coden 600 B10
Coffee Springs 294 G8
Coffeeville 431 B7
Coker 800 C4
Collinsville 1 429 G2
Columbia 922 H8
Columbiana▲ 2 968 E4
Coosada 912 F5
Cordova 2 623 D3
Cottondale 500 D4
Cottonton 324 H6
Cottonwood 1 385 H6
County Line 124 F8
County Line 199 E3
Courtland 803 D1
Cowarts 1 400 H8
Coy 950 D7
Crane Hill 355 D2
Creola 1 896 B9
Cromwell 650 B6
Crossville 1 350 G2
Cuba 390 B6
Cullman▲ 13 367 E2
Cullomburg 325 B7
Cusseta 650 H5
Dadeville▲ 3 276 G5
Daleville 5 117 G8
Daphne 11 290 C9
Dauphin Island 824 B10
Daviston 261 G4
Dayton 77 C6
De Armanville 350 G3
Decatur▲ 48 761 D1
Demopolis 7 512 C6
Detroit 291 B2
Dolomite D4
Dora 2 214 D3
Dothan▲ 53 589 H8
Double Springs▲ 1 138 D2
Douglas 474 F2
Dozier 483 F7
Dutton 243 G1
East Brewton 2 579 E8
Eclectic 1 087 F5
Edwardsville 118 H3
Elba▲ 4 011 F8
Elberta 458 C10
Eldridge 225 C3
Elkmont 389 E1
Elmore 600 F5
Elrod 746 C4
Emelle 44 B5
Empire 600 D3
Enterprise 20 123 G8
Epes 267 B5
Ethelsville 52 B4
Eufaula 13 220 H7
Eunola 199 G8
Eutaw▲ 2 281 C5
Eva 438 E2
Evergreen▲ 3 911 E8
Excel 571 D8
Fairfield 12 200 E4
Fairhope 4 685 C10
Fairview 383 E2
Falkville 1 337 E2
Faunsdale 96 C6
Fayette▲ 4 909 C3
Five Points 200 H4
Flat Rock 750 G1
Flint City 1 033 D1
Flomaton 1 811 D8
Florala 2 075 F8
Florence▲ 36 426 C1
Foley 4 937 C10
Forestdale 10 395 E3
Forkland 667 C5
Fort Davis 500 G6
Fort Deposit 1 240 E7
Fort Mitchell 900 H6
Fort Payne▲ 11 838 G2
Fosters 400 C4
Franklin 133 G6
Franklin 152 C8
Frisco City 1 581 D8
Fruitdale 500 B8
Fruthurst 177 G2
Fulton 384 C7
Fultondale 6 400 E3
Fyffe 1 094 G2
Gadsden▲ 42 523 E6
Gainesville 449 B5
Gallant 475 F2
Gantt 265 E8
Gantt's Quarry F4
Garden City 578 E2
Gardendale 9 251 E3
Gaylesville 149 G2
Geiger 270 B5
Geneva▲ 4 681 G8
Georgiana 1 933 E7
Geraldine 801 G2
Gilbertown 235 B7
Glen Allen 350 C3
Glencoe 4 670 G3
Glenwood 208 F7
Goldville 61 G4
Good Hope 1 700 E2
Goodsprings 360 D3
Goodwater 1 840 F4
Gordo 1 918 C4
Gordon 493 H8
Gorgas 500 D3
Goshen 302 F7
Gosport 500 C7
Grand Bay 3 383 B10
Grant 638 F1
Graysville 2 241 D3
Green Pond 750 D4
Greensboro▲ 3 047 C5
Greenville▲ 7 492 E7
Grimes 443 H8
Grove Hill▲ 1 551 C7
Gu-Win 243 C3
Guin 2 464 C3
Gulf Shores 3 261 C10
Guntersville▲ 7 038 F2
Gurley 1 007 F1
Hackleburg 1 161 C2
Haleburg 97 H8
Haleyville 4 452 C2
Hamilton▲ 5 787 C2
Hammondville 420 G1
Hanceville 2 246 E2
Hardaway 600 G6
Harpersville 772 F4
Hartford 2 448 G8
Hartselle 10 795 E2
Harvest 1 922 E1
Hatchechubbee 840 E2
Hatton 950 D1
Hayden 385 G2
Hayneville▲ 969 E6
Hazel Green 2 208 E1
Headland 3 266 H8
Heath 182 F8
Heflin▲ 2 906 G3
Level Plains 1 473 D5
Heiberger 310 E4
Helena 3 918 G8
Henagar 1 934 G1
Higdon 925 B5
Highland Lake 304 G8
Hillsboro 587 E7
Hobson City 794 G2
Hodges 272 C2
Hokes Bluff 3 739 G3
Hollins 500 F4
Holly Pond 602 G4
Hollywood 916 G4
Holt 4 125 E2
Holy Trinity 400 H6
Homewood 22 922 E4
Hoover 39 788 E4
Hope Hull 975 F6
Horn Hill 185 F8
Hueytown 15 280 D3
Huntsville▲ 159 789 D4
Hurtsboro 707 F1
Hytop 350 E1
Ider 671 D3
Inverness 2 528 G6
Irondale 9 454 E3
Jack 5 819 E7
Jackson 789 H8
Jacksons Gap 800 C7
Jacksonville 10 283 G5
Jasper▲ 13 553 D3
Jemison 1 698 E5
Kansas 230 C3
Kellyton 375 F5
Kennedy 523 B3
Kent 400 G2
Killen 1 047 C2
Kimberly 1 096 D1
Kinsey 1 679 E3
Kinston 595 H8
Laceys Spring 400 G6
Lafayette▲ 3 151 E1
Lakeview 166 H5
Lanett 8 985 G2
Langdale 2 034 E1
Langston 207 H5
Larkinsville 425 G1
Lavaca 500 B6
Leeds 9 946 E3
Leesburg 218 E1
Leighton 988 H8
Leroy 699 F8
Lester 89 G3
Level Plains 1 473 D5
Lexington 821 E4
Libertyville 133 G1
Lillian 350 F8
Lincoln 2 941 D10
Linden▲ 2 548 F3
Lineville 2 394 C6
Lipscomb 2 892 G4
Lisman 481 C6
Little River 400 B6
Little Shawmut 2 793 C8
Littleville 925 H5
Livingston▲ 3 530 C1
Loachapoka 259 B5
Lockhart 484 F8
Locust Fork 342 E3
Longview 475 E4
Louisville 728 G7
Lower Peach Tree 926 G7
Lowndesboro 139 E6
Loxley 1 161 E1
Luverne▲ 2 555 F7
Lynn 611 C2
Madison 14 904 E1
Madrid 211 H8
Magnolia Springs 800 C10
Malvern 570 G8
Manchester 400 D3
Maplesville 725 E5
Margaret 616 F3
Marion Junction 400 D6
Marion▲ 4 211 D5
Maylene 500 E4
McCalla 657 E4
McCullough 500 D8
McIntosh 250 B8
McKenzie 464 E7
McWilliams 305 D7
Memphis 54 B4
Mentone 474 G1
Meridianville 2 852 F1
Midfield 5 559 E4
Midland City 1 819 H8
Midway 455 H6
Mignon 1 548 F4
Millbrook 6 050 H6
Millerville 345 G4
Millport 1 203 B3
Milltry 781 B7
Minter 450 D6
Mobile▲ 196 278 B9
Monroeville▲ 6 993 D7
Monrovia 500 E1
Montevallo 4 239 E4
Montgomery (cap)▲ 187 106 F6
Montrose 750 C9
Moody 4 921 F3
Mooresville 54 E1
Morris 1 136 E3
Morvin 355 C7
Moulton▲ 3 248 D2
Moundville 1 348 C5
Mount Vernon 902 B8
Mountain Brook 19 810 E4
Mountainboro 261 F2
Mulford 700 F3
Muscle Shoals 9 611 C1
Myrtlewood 197 C6
Nanafalia 500 B6
Napier Field 462 H8
Nauvoo 240 D3
Nectar 238 E3
Needham 99 B7
New Brockton 1 184 G8
New Hope 2 248 F1
New Market 1 094 F1
New Site 669 G4
Newbern 222 C5
Newton 1 580 G8
Newville 531 H8
North Johns 177 D4
Northport 17 366 C4
Notasulga 979 G5
Oak Grove 436 B9
Oak Grove 638 F4
Oak Hill 28 D7
Oakman 846 D3
Odenville 796 B8
Ohatchee 1 042 E7
Oneonta▲ 4 844 D7
Onycha 150 B4
Opelika▲ 22 122 G1
Opp 6 985 F1
Orange Beach 2 253 E4
Orrville 234 B8
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Oxford 9 362 E3
Ozark▲ 12 922 F6
Paint Rock 214 G4
Parrish 1 433 B3
Pelham 9 765 B7
Pell City▲ 8 118 E4
Pennington 302 B9
Perdido 500 B9
Peterman 600 E1
Peterson D4
Petrey 80 D6
Phenix City▲ 25 312 C9
Phil Campbell 1 317 F3
Pickensville 169 B4
Piedmont 5 288 G3
Pinckard 618 G8
Pine Apple 365 D2
Pine Hill 481 E7
Pinson 10 987 C5
Pisgah 652 B8
Plantersville 650 E7
Pleasant Grove 8 458 E5
Point Clear 2 125 D4
Pollard 100 C1
Powell's Crossroads 636 C10
Prattville▲ 19 587 D8
Pricevile 1 323 G1
Prichard 34 311 E1
Providence 307 B9
Ragland 1 807 C6
Rainbow City 7 673 E3
Rainsville 3 875 F3
Ramer 680 G2
Ranburne 447 F6
Red Bay 3 451 H3
Red Level 588 B2
Reece City 657 E8
Reform 2 105 G2
Remlap 800 C4
Renfroe 400 E3
Repton 293 F4
Republic 500 D8
River Falls 710 E3

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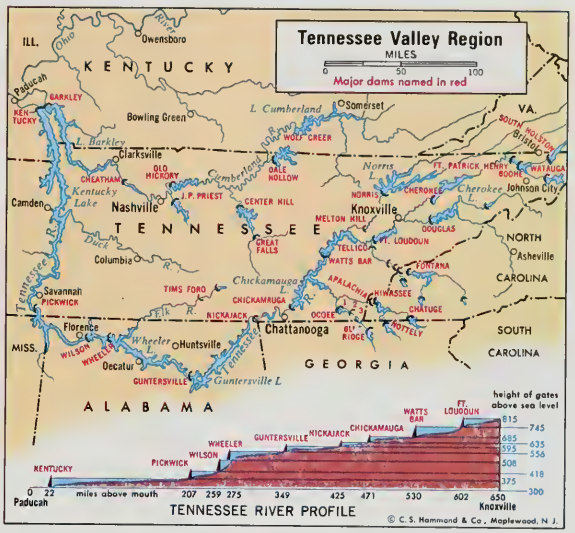
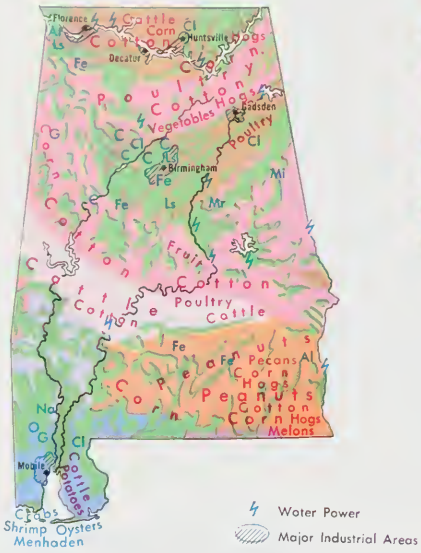


Agriculture, Industry and Resources



DOMINANT LAND USE

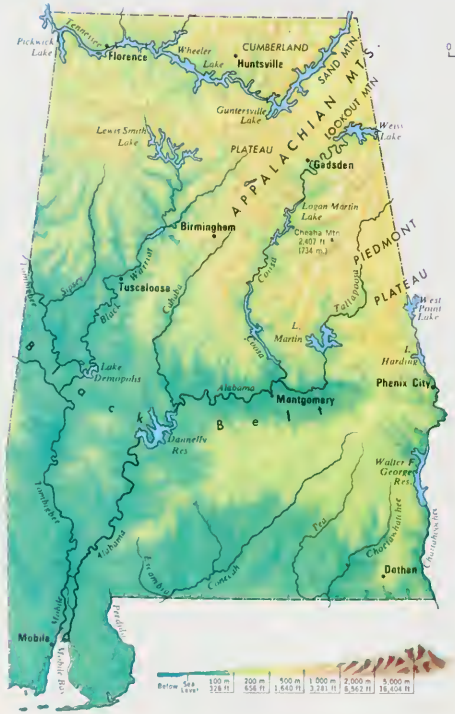
- Specialized Cotton
- Cotton, Livestock
- Cotton, Generol Forming
- Cotton, Hogs, Peanuts
- Cotton, Forest Products
- Peanuts, Generol Forming
- Truck and Mixed Forming
- Forests
- Swamplond, Limited Agriculture

MAJOR MINERAL OCCURRENCES

Al	Bauxite	Ls	Limestone
At	Aspholt	Mi	Mico
C	Cool	Mr	Morble
Cl	Clay	Na	Salt
Fe	Iron Ore	O	Petroleum
G	Noturol Gas		

Water Power

Major Industrial Areas



Topography

0 30 60 MI

0 30 60 KM.

Riverview 1 314	H5	Westover 500	E4
Riverside 1 004	F3	Wetumpka▲4 670	F5
Riverview 90	D8	Whatley 800	C7
Roanoke 6 362	H4	White Hall 814	E6
Robertsdale 2 401	C9	White Plains 350	G3
Rock Mills 600	H4	Whites Chapel 336	F3
Rockford▲ 461	F5	Wicksburg 400	G8
Rogersville 1 125	D1	Widmer 494	B9
Roosevelt City 3 352	E4	Wilsonville 1 185	E4
Rosa 139	E3	Wilton 602	E4
Rural	C7	Winfield 3 689	C3
Russellville▲ 7 812	C2	Woodland 189	H4
Rutledge 473	F7	Woodstock 340	D4
Saginaw 475	E4	Woodville 687	F1
Saint Elmo 700	B10	Yantley 500	B6
Saint Florian 388	C1	Yellow Bluff 245	C7
Saint Stephens 700	B7	Yellow Pine 350	B8
Salem 350	H5	York 3 160	B6
Saltpa 550	C7		
Samantha 400	C4	OTHER FEATURES	
Samson 2 190	F8		
Sanford 282	F8	Alabama (riv.)	C8
Saraland 11 751	B9	Alicevi le (dam)	B4
Sardis 1 301	E6	Anniston Army Depot	F3
Sardis 883	F2	Bankhead (lake)	D4
Satsuma 5 194	B9	Bartletts Ferry (dam)	H5
Sayre 700	E3	Big Canoe (creek)	F3
Scottsboro▲ 13.786	F1	Big Creek (lake)	B9
Seale 350	H6	Black Warrior (riv.)	C5
Section 777	G1	Bon Secour (bay)	C10
Selma▲ 23.755	E6	Brookley Air Force Base	B9
Selmont 3 823	E6	Buttahatchee (riv.)	B3
Shady Grove	F7	Cahaba (riv.)	D5
Shawmut 2 284	H5	Cedar (pt.)	B10
Sheffield 10 380	C1	Chattahoochee (riv.)	H8
Shelby 500	E4	Chattooga (riv.)	H2
Shiloh 252	C6	Cheaha (mt.)	G4
Shiloh 297	G2	Choctawhatchee (riv.)	H8
Shorter 461	G6	Colfeevi le (dam)	B7
Shorterville 400	H7	Conecuh (riv.)	D8
Silas 245	B7	Coosa (riv.)	F4
Silverhill 556	C9	Coosahatchee, North Fork (creek)	H6
Sipsey 568	D3	Cumberland Plateau	F1
Slocomb 1 906	G8	Dannelly (res.)	D6
Smiths 3 456	H5	Demopolis (dam)	C5
Snead 632	F2	Elk (riv.)	D1
Somerville 211	E2	Escambia (creek)	D8
South 543	E8	Escambia (riv.)	D9
Southside 5 580	F3	Escatawpa (riv.)	B9
Spanish Fort 3 732	C9	Fort Gaines	B10
Spring Valley 600	C1	Fort McClellan Military Reservation 4 128	G3
Springville 1 910	E3	Fort Morgan	C10
Stapleton 975	C9	Fort Rucker 7 593	G8
Steele 1 046	F3	Gainesville (dam)	B5
Sterrett 350	F4	Goat Rock (dam)	H5
Stevenson 2 046	G1	Goat Rock (lake)	H5
Stewart 450	C5	Grants Pass (chan.)	B10
Stockton 500	C9	Gunter Air Force Base	F6
Suggsville 400	C7	Guntersville (dam)	F2
Sulligent 1 886	B3	Guntersville (lake)	F2
Sumiton 2 604	D3	Harding (lake)	H5
Summerdale 559	C10	Herbes (isl.)	B10
Sunny South 350	C7	Holt (dam)	D4
Sweet Water 243	C6	Horseshoe Bend Natl. Mil. Park	G5
Sycamore 800	F4	Inland (lake)	E3
Sylacauga 12 520	F4	Jordan (dam)	F5
Sylvania 932	G1	Jordan (lake)	F5
Talladega Springs 148	F4	Lay (dam)	E5
Talladega▲ 18 175	F4	Lewis Smith (dam)	D3
Tallassee 5 112	G5	Lewis Smith (lake)	D2
Tanner 600	E1	Little (riv.)	G2
Tarrant 8 046	E3	Little (riv.)	C8
Taylor 1 352	H8	Locust Fork (riv.)	E3
Theodore 6 509	B9	Logan Martin (lake)	F4
Thomaston 497	C6	Lookout (mt.)	G2
Thomasville 4 301	C7	Martin (dam)	G5
Thorsby 1 465	E5	Martin (lake)	G5
Tibbie 675	B8	Maxwell Air Force Base	F6
Town Creek 1 379	D1	Mexico (gulf)	E10
Townley 500	D3	Mississippi (sound)	B10
Toxey 211	B7	Mitchel (lake)	F5
Trafford 739	E3	Mobile (bay)	B10
Triana 499	E1	Mobile (pt.)	B10
Trinity 1 380	D1	Mobile (riv.)	C9
Trio▲ 13 051	G7	Mulberry (creek)	E5
Trussville 8 266	E3	Mulberry Fork (riv.)	E3
Tuscaloosa▲ 77 759	C4	Neely Henry (lake)	F3
Tuscumbia▲ 8 413	C1	Oakmulgee (creek)	D6
Tuskegee Institute	G6	Oliver (dam)	J5
Tuskegee▲ 12 257	G6	Paint Rock (riv.)	F1
Union 321	C5	Patsaliga (creek)	F7
Union Grove 119	E2	Pea (riv.)	F8
Union Springs▲ 3 975	G6	Perdido (bay)	D10
Uniontown 1 730	D6	Perdido (riv.)	C9
Uriah 450	D8	Pickwick (lake)	B1
Valhermoso Springs 500	E2	Pigeon (creek)	E7
Valley 8 173	H5	Redstone Arsenal	E1
Valley Head 577	G1	Russell Cave Nat. Mon.	G1
Vance 248	D4	Sand (mt.)	G*
Vandiver 700	F4	Sandy (creek)	H7
Verbena 500	E5	Sepulga (riv.)	E7
Vernon▲ 2 247	B3	Sipsey (fork)	B4
Vestavia Hills 19.749	E4	Sipsey, (riv.)	D2
Vina 356	B2	Sipsey, Fork (riv.)	B4
Vincent 1 767	F4	Talapoosa (riv.)	D2
Vinemont	E2	Tennessee (riv.)	G4
Vredenburgh 313	D7	Tennessee-Tombigbee Waterway	C1
Wadley 517	G4	Tensaw (riv.)	B4
Wadsworth 500	E5	Thurlow (dam)	C9
Wagarville 550	B6	Tombigbee (riv.)	G6
Waldo 209	F4	Tombigbee (riv.)	B7
Walker Springs 500	C7	Town (creek)	C1
Walnut Grove 717	F2	Tuscaloosa (lake)	D4
Warrior 3 280	E3	Tuskegee Institute Nat. Hist. Site	G6
Waterloo 250	B1	Walter F. George (dam)	H7
Wattsville 550	F3	Walter F. George (res.)	H7
Waverly 162	G5	Warrior (dam)	C5
Weaver 2 715	G3	Weiss (lake)	G2
Webb 1 039	H8	West Point (lake)	H4
Wedowee▲ 796	H4	Wheeler (dam)	D1
Wegra	D3	Wheeler (lake)	D1
Weogufka 500	F4	Wilson (dam)	C1
West Blocton 1 468	D4	Yates (dam)	G5
West Jefferson 388	D3		
West Point 257	D2		
West Selmont 5 255	E6		
Weston 384	B2		

▲County seat

Alabama
SCALE
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0 5 10 20 30 40 KM
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County Seats
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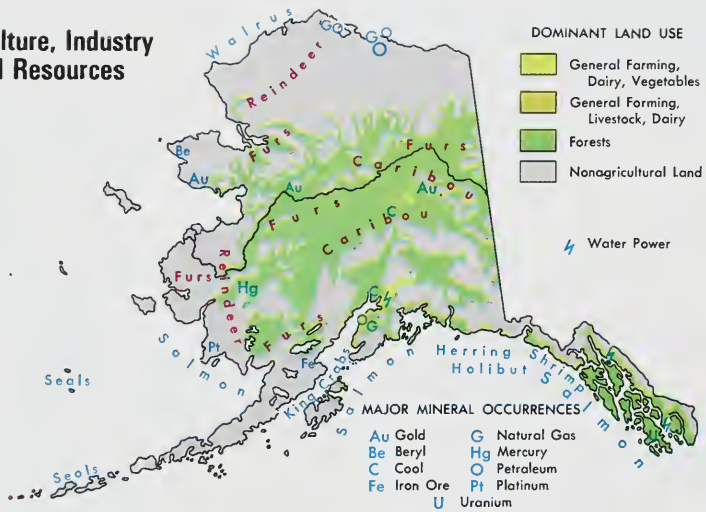
CITIES and TOWNS

Akiachak 481 F2
Akolmiut (Kas'gluk) F2
Akutan 589 E4
Aleknagik 544 E2
Anchor Point 866 B2
Anchorage 226 338 B1
Anderson 628 H2
Angoon 638 M1
Aniak 540 G2
Barrow 3 469 G1
Bethel 4 674 F2
Big Lake 1 477 B1
Butte 2 039 C1
Chevak 598 E2
Clear 504 J2
Clover Pass 451 N2
Cohoe 508 B1
College 11 249 J1
Copper Center 449 J2
Cordova 2 110 D1
Craig 1 260 M2
Delta Junction 652 J2
Dillingham 2 017 G3
Emmonak (Emmonak) 567 E2
Fairbanks 30 843 J2
Fort Yukon 580 J1
Fritz Creek 1 426 B2
Galena 833 G2
Gambell 525 D2
Glennallen 451 D1
Haines 1 238 M1
Healy 467 J2
Homer 3 660 B2
Hoonah 795 M1
Hooper Bay 545 E2
Houston 697 B1
Hydaburg 384 M2
Juneau (Capital) 26 751 N1
Kachemak City 365 B2
Kake 700 M1
Kasigluk 425 F2
Kasilof 383 B1
Kenai 6 327 B1
Ketchikan 8 263 N2
Kiana 395 F1
King Cove 451 F4
King Salmon 696 G3
Kipnuk 467 F2
Klawock (Klawak) 722 M2
Kodiak 6 365 H3
Kotlik 461 F2
Kotzebue 2 751 F1
Kwethluk 558 F2
Manokotak 365 G3
McGrath 528 H2
Metlakatla 1 407 N2
Mountain Point 396 N2
Mountain Village 674 E2
Naknek 575 G3
Nenana 393 J2
New Stuyahok 391 G3
Ninilchik 456 B1
Nome 3 500 E2
Noorvik 531 F1
North Pole 1 456 J2
Nulato 359 J2
Nunapitchuk 378 F2
Palmer 2 866 C1
Petersburg 3 207 N2
Pilot Station 463 F2
Point Hope 639 E1
Quinhagak 501 F3
Saint Marys (Andreafski) 441 F2
Saint Paul Island 763 D3
Sand Point 878 G3
Savoonga 519 E2
Saxman 369 N2
Selawik 596 G1
Seward 2 699 C1
Shishmaref 456 E1
Sitka 8 588 M1
Skagway 692 M1
Soldotna 3 482 B1
Stebbins 400 F2
Sterling 3 802 B1
Thorne Bay 569 M2
Togiak 613 F3
Tok 935 K2
Toksook Bay 420 F2
Unalakleet 714 G2
Unalaska 3 089 E4
Valdez 4 068 D1
Wainwright 492 F1
Wasilla 4 028 B1
Wrangell 2 479 N2
Yakutat 534 L3

OTHER FEATURES

Adak (isl) L4
Admiralty (isl) M1
Afognak (isl) H3
Agattu (isl) J3
Akutan (isl) E4
Alaska (gulf) K3
Alaska (range) H2
Aleutian (isls) J4
Aleutian (range) G3
Alexander (arch) L1
Amchitka (isl) K4
Amlia (passage) L4
Amukta (isl) D4
Andreanof (isls) L4
Atka (isl) L4
Attu (isl) J3
Baird (mts) F1
Baranof (isl) M1
Barrow (pt) G1
Bear (mt) K2
Beaufort (sea) M2
Becharof (lake) F3
Bering (glac) K2
Bering (sea) D2
Bering (str) E1
Blackburn (mt) K2
Bona (mt) K2
Bristol (bay) F3
British (mts) K1
Brooks (range) G1
Chandalar (riv) J1
Chatham (str) M1
Chichagof (isl) M1
Chignik (bay) G3
Chirikof (isl) M1
Chitina (riv) K2
Christian (sound) M2
Chugash (mts) C1
Chukchi (sea) E1
Clarence (str) N2
Clark (lake) H2
Clear (cape) D1
Coast (mts) N1
Columbia (glac) C1
Colville (riv) G1
Constantine (cape) G3
Cook (inlet) B1
Cook (mt) K2
Copper (riv) J2
Cordova (bay) M2
Coronation (isl) M2
Cross (sound) L1
Dease (inlet) H1
Decision (cape) M2
Denali Nat'l Park H2
Devils Paw (mt) N1
Dixon Entrance (chan) M2
Douglas (mt) H3
Dry (bay) L3
Eielson A F B 5,251 J2
Elmendorf A F B B1
Endicott (mts) H1
Etolin (isl) G1
Fairweather (cape) J1
Fairweather (mt) M1
Firth (riv) K1
Foraker (mt) H2
Fort Davis E2
Fort Greely 1 147 J2
Fort Richardson C1
Fort Wainwright J1
Four Mountains (isls) E4
Fox (isls) E4
Frederick (sound) N1
Gates of the Arctic Nat'l Park H1
Glacier (bay) D1
Glacier Bay Nat'l Park M1
Goodhope (bay) F1
Great Sitkin (isl) L4
Guyot (glac) K2
Hagemeister (isl) F3
Haikett (cape) H1
Hall (isl) D2
Harding Icefield C2
Harrison (bay) H1
Hayes (mt) J2
Hazen (bay) E2
Hinchinbrook (isl) D1
Hoonah (sound) M1
Hope (pt) E1
Howard (pass) G1
Icy (bay) K3
Icy (cape) K3
Icy (pt) L1
Icy (str) M1
Iliamna (lake) G3
Iliamna (vol) H3
Innoko (riv) G2
Kachemak (bay) B2
Kanaga (isl) L4
Kates Needle (mt) N1
Katmai (vol) H3
Katmai Nat'l Park H3
Kayak (isl) K3
Kenai (lake) C1
Kenai (mts) C2
Kenai (pen) C2
Kenai Fjords Nat Park C3
Kennedy Entrance (str) H3
King (isl) E1
Kiska (isl) J4
Kiska (vol) J4
Klondike Gold Rush Nat Hist Park N1
Knight (isl) D1
Knik Arm (inlet) B1
Kobuk (riv) G1
Kobuk Valley Nat'l Park F1
Kodiak (isl) H3
Kotzebue (sound) F1
Koyukuk (riv) G1
Krusenstern (cape) F1
Kuiu (isl) M2
Kuk (riv) G1
Kuskokwim (bay) F3
Kuskokwim (mts) G2
Kuskokwim (riv) G2
Kvichak (bay) G3
Lake Clark Nat'l Park H2
Lisburne (cape) E1
Little Diomede (isl) E1
Little Sitkin (isl) K4
Lynn Canal (inlet) M1
Makushin (vol) E4
Malaspina (glac) K3
Marcus Baker (mt) C1

Agriculture, Industry and Resources



Topography

Marmot (isl.)	H3	Port Clarence (inlet)	E1	Shemya (isl.)	J3	Tugidak (isl.)	G3
Matanuska (riv.)	C1	Port Heiden (inlet)	G3	Shishaldin (vol.)	E4	Turnagain Arm (inlet)	B1
McKinley (mt.)	H2	Portland Canal (inlet)	N2	Shumagin (isl.)	E4	Tustumena (lake)	C1
Meade (riv.)	G1	Port Moller (inlet)	F3	Shuyak (isl.)	H3	Two Arm (bay)	C2
Mendenhall (cape)	E3	Port Wells (inlet)	C1	Sitka (sound)	M1	Ugashik (lakes)	G3
Mentasta (pass)	K2	Pribilof (isls.)	D3	Sitka Nat'l Hist. Park	M1	Umnak (isl.)	E4
Merrill (pass)	H2	Prince of Wales (cape)	E1	Sitkinak (str.)	H3	Umnak (passage)	E4
Michelson (pass)	K1	Prince of Wales (isl.)	N2	Skilak (lake)	C1	Unalaska (isl.)	E4
Middleton (isl.)	J3	Prince William (sound)	D1	Skwentna (riv.)	A1	Unga (isl.)	F3
Misty Fjords Nat'l Mon.	N2	Prudhoe (bay)	J1	Smith (bay)	H1	Unimak (isl.)	E4
Mitkof (isl.)	N2	Rat (isls.)	K4	Spencer (cape)	L1	Unimak (passage)	F4
Montague (isl.)	D1	Redoubt (vol.)	H2	Stephens (passage)	N1	Utukok (riv.)	F1
Muir (glac.)	M1	Revillagigedo (chan.)	N2	Stevenson Entrance (str.)	H3	Valley of Ten Thousand Smokes	G3
Mulchatna (riv.)	G2	Revillagigedo (isl.)	N2	Stikine (riv.)	N2	Vancouver (mt.)	L2
Muzon (cape)	M2	Romanzof (cape)	E2	Stikine (str.)	N2	Veniaminof (crater)	F3
Naknek (lake)	G3	Sagavanirktok (riv.)	J1	Stony (riv.)	G2	Vsevidof (mt.)	E4
Near (isls.)	H3	Saint Elias (cape)	K3	Stuart (isl.)	F2	Walrus (isl.)	E3
Nelson (isl.)	E2	Saint Elias (mt.)	K2	Suemez (isl.)	M2	Walrus (isls.)	F3
Newenham (cape)	F3	Saint George (isl.)	D3	Sumner (str.)	M2	Waring (mts.)	G1
Noatak (riv.)	F1	Saint Lawrence (isl.)	D2	Susitna (riv.)	B1	West Point (mt.)	K2
Norton (bay)	F2	Saint Matthew (isl.)	D2	Sutwik (isl.)	G3	White (pass)	N1
Norton (sound)	E2	Saint Paul (isl.)	D3	Taku (glac.)	N1	White (riv.)	K2
Nowitna (riv.)	H2	Salisbury (sound)	M1	Taku (riv.)	N1	White Mountains Nat'l Rec. Area	J2
Nuka (bay)	C2	Sanak (isl.)	F4	Talkeetna (mts.)	J2	Witherspoon (mt.)	K4
Nunivak (isl.)	E3	Sanford (mt.)	K2	Tanaga (isl.)	K4	Wrangell (cape)	J1
Nushagak (riv.)	G2	Schwatka (mts.)	G1	Tanaga (vol.)	K4	Wrangell (isl.)	C1
Nuyakuk (lake)	F3	Seguam (isl.)	D4	Tanana (riv.)	J2	Wrangell (mts.)	H3
Ommaney (cape)	M2	Selawik (lake)	F1	Taylor (mts.)	G2	Wrangell-St. Elias Nat'l Park	N2
Otter (isl.)	D3	Semichi (isls.)	J3	Tazlina (lake)	D1	Yakobi (isl.)	K2
Pastol (bay)	F2	Semidi (isls.)	G3	Tazlina (riv.)	D1	Yakutat (bay)	M1
Pavlof (bay)	F3	Semisopochnoi (isl.)	K4	Teshekpuk (lake)	H1	Yentna (riv.)	K3
Pavlof (vol.)	F3	Seward (pen.)	E1	Tigalda (isl.)	F4	Yukon (riv.)	G2
Philip Smith (mts.)	J1	Sheenjek (riv.)	K1	Tikchik (lakes)	G2		F3
Porcupine (riv.)	K1	Shelikof (str.)	H3	Togiak (bay)	F3		F2

AREA 591,004 sq. mi. (1,530,700 sq. km.)
POPULATION 551,947
CAPITAL Juneau
LARGEST CITY Anchorage
HIGHEST POINT Mt. McKinley 20,320 ft. (6194 m.)
SETTLED IN 1801
ADMITTED TO UNION January 3, 1959
POPULAR NAME Great Land; Last Frontier
STATE FLOWER Forget-me-not
STATE BIRD Willow Ptarmigan

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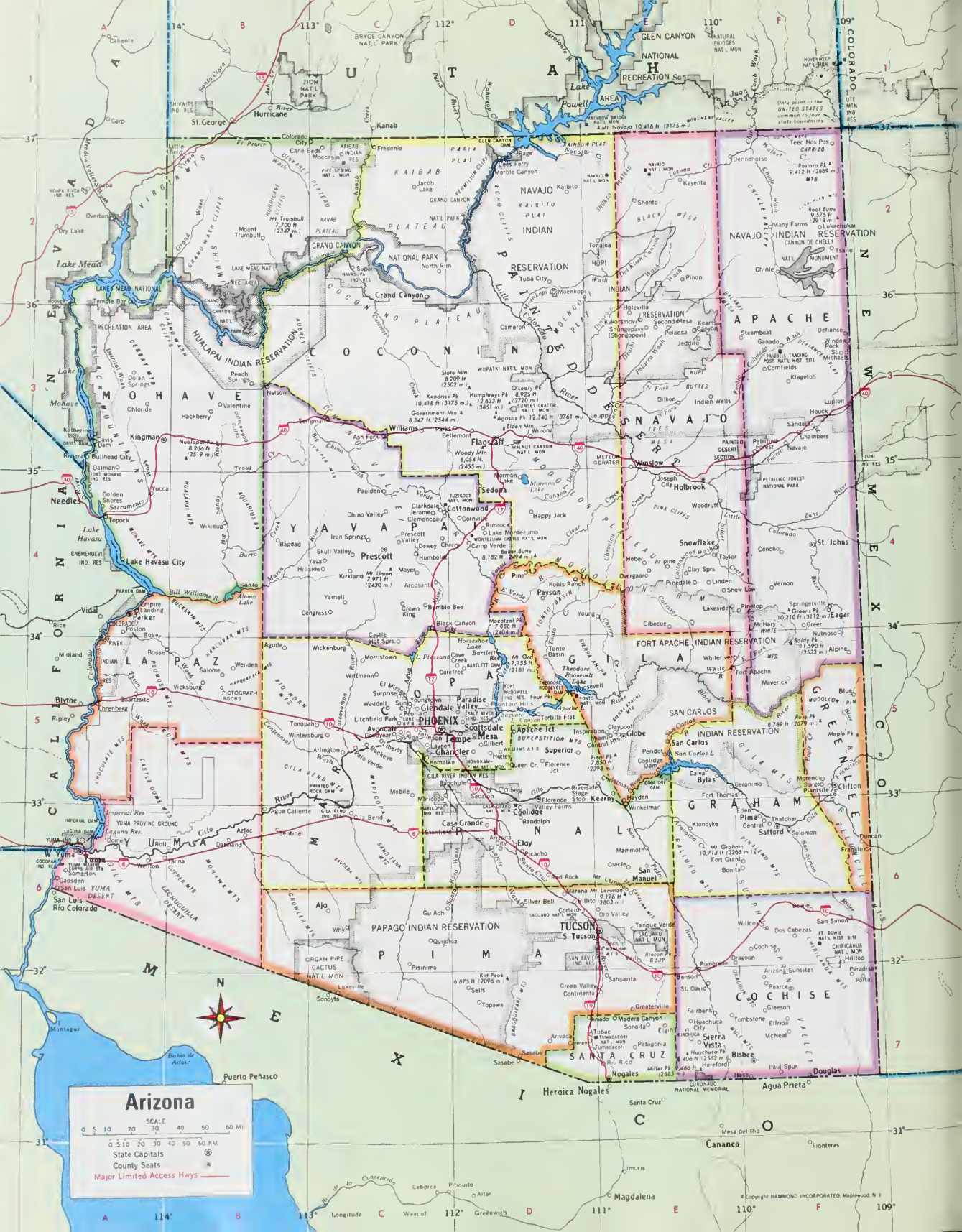
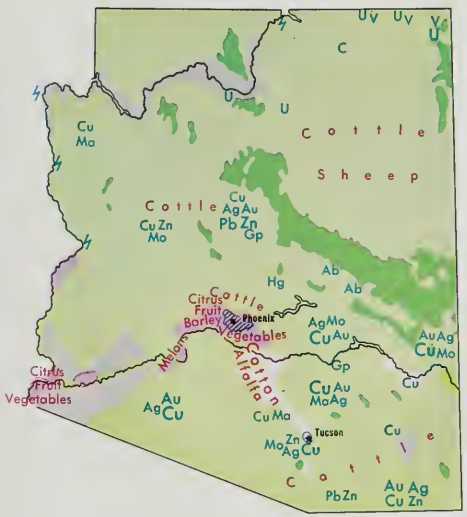

Arizona
SCALE
0 5 10 20 30 40 50 60 MI
0 5 10 20 30 40 50 60 KM
State Capitals
County Seats
Major Limited Access Hwys.
Longitude West of Greenwich
Copyright HAMMOND INCORPORATED, Maplewood, N. J.
GLEN CANYON NATIONAL RECREATION AREA
Lake Powell
GRAND CANYON NATIONAL PARK
Grand Canyon
Lake Mead
LAKE MEAD NATIONAL RECREATION AREA
HUALAPAI INDIAN RESERVATION
NAVAJO INDIAN RESERVATION
HOPI INDIAN RESERVATION
PAPAGO INDIAN RESERVATION
FORT APACHE INDIAN RESERVATION
SAN CARLOS INDIAN RESERVATION
PAINTED DESERT
PETRIFIED FOREST NATIONAL PARK
MONUMENT VALLEY
ORGAN PIPE CACTUS NAT'L MON
CORONADO NATIONAL MEMORIAL
YUMA PROVING GROUND
YUMA DESERT
COLORADO PLATEAU
KAIBAB PLATEAU
COCONINO PLATEAU
PAINTED DESERT
MOGOLLON RIM
MESA
PHOENIX
TUCSON
S. Tucson
Flagstaff
Williams
Prescott
Kingman
Lake Havasu City
Needles
Parker
Yuma
San Luis
Río Colorado
Nogales
Heroica Nogales
Agua Prieta
Douglas
Cananea
Puerto Peñasco
Bahía de Adair
Montagu
Magdalena
Santa Cruz
Imuris
Fronteras
Colorado River
Gila River
Salt River
Verde River
Little Colorado River
Bill Williams R.
Santa Maria R.
Big Sandy R.
Hassayampa R.
Agua Fria R.
Santa Cruz R.
San Pedro R.
Gila Bend
Gila Bend Mts.
Gila Mts.
Mohave Mts.
Harcuvar Mts.
Harquahala Mts.
Plomosa Mts.
Castle Dome Mts.
Chocolate Mts.
Cabeza Prieta Game Range
Kofa Game Range
Kofa Mts.
Castle Dome
Dateland
Wellton
Somerton
Gadsden
Tacna
Roll
Dome
Aztec
Sentinel
Gila Bend
Arlington
Buckeye
Litchfield Park
Goodyear
Avondale
Tolleson
Waddell
Surprise
Youngtown
Sun City
Peoria
Glendale
Paradise Valley
Scottsdale
Tempe
Mesa
Chandler
Gilbert
Higley
Queen Cr.
Florence Jct
Superior
Apache Jct
Superstition Mts.
Tortilla Flat
Roosevelt Lake
Theodore Roosevelt Dam
Four Peaks
Mazatzal Pk.
Mazatzal Mts.
Horseshoe Lake
Bartlett Res.
Tonto Basin
Payson
Kohls Ranch
Pine
Strawberry
Christopher Creek
Young
Cherry
Rye
Star Valley
Gisela
Overgaard
Heber
Snowflake
Taylor
Show Low
Pinetop
Lakeside
Linden
Vernon
Concho
St. Johns
Springerville
Eagar
Greer
Alpine
Nutrioso
Whiteriver
Fort Apache
Maverick
Carrizo
Peridot
San Carlos
Coolidge Dam
Coolidge
Florence
Kearny
Hayden
Winkelman
Claypool
Miami
Globe
Inspiration
Central
Pinal Pk.
Bylas
Calva
Geronimo
Fort Thomas
Central
Pima
Thatcher
Safford
Solomon
Klondyke
Mt. Graham
Fort Grant
Bonita
Morenci
Metcalf
Clifton
Duncan
Franklin
Blue
Maple Pk.
Eden
Aravaipa Canyon
Aravaipa
Mammoth
Oracle
San Manuel
Oracle Jct
Red Rock
Mt. Lemmon
Catalina
Oro Valley
Tangue Verde
Rincon
Saguaro Nat'l Mon.
Saguaro Nat'l Mon.
Silver Bell
Cortaro
Marana
Pinal
Picacho
Eloy
Randolph
Casa Grande
Coolidge
Valley Farms
Stanfield
Toltec
Arizona
Sunsites
Pearce
Cochise
Dragoon
Benson
St. David
Tombstone
Elfrida
McNeal
Fairbank
Huachuca City
Sierra Vista
Bisbee
Paul Spur
Hereford
Naco
Tubac
Tumacacori Nat'l Mon.
Arivaca
Amado
Madera Canyon
Sonoita
Elgin
Patagonia
Sasabe
Rio Rico
Green Valley
Continental
Sahuarita
Pisinimo
Quijotoa
Gu Achi
Why
Ajo
Lukeville
Sonoyta
Topawa
Kitt Peak
6,875 ft / 2096 m
Baboquivari Mts.
Growler Mts.
Copper Mts.
Mohawk Mts.
Lechuguilla Desert
Yuma Desert
Sand Tank Mts.
Table Top Mts.
Tinajas Altas Mts.
Cocopah Ind. Res.
Yuma Ind. Res.
Laguna Res.
Imperial Res.
Imperial Dam
Pictograph Rocks
Quartzsite
Ehrenberg
Blythe
Ripley
Midland
Vidal
Rice
Bouse
Salome
Wenden
Vicksburg
Hope
Aguila
Wickenburg
Morristown
Wittmann
Castle Hot Spgs.
Congress
Yarnell
Crown King
Bumble Bee
Black Canyon City
Mayer
Arcosanti
Humboldt
Dewey
Cherry
Chino Valley
Paulden
Clarkdale
Jerome
Clemenceau
Cottonwood
Cornville
Rimrock
Lake Montezuma
Montezuma Castle Nat'l Mon.
Camp Verde
Beaver Creek
Rimrock
Sedona
Oak Creek Canyon
West Fork
Munds Park
Kachina Village
Mormon Lake
Lake Mary
Happy Jack
Clear Creek
Winona
Elden Mtn.
Elden Mtn.
Woody Mtn.
Walnut Canyon Nat'l Mon.
Meteor Crater
Winslow
Joseph City
Holbrook
Woodruff
Pinta
Petrified Forest National Park
Painted Desert Section
Petrified Forest Nat'l Park
Navajo
Chambers
Sanders
Houck
Lupton
Window Rock
Ganado
Steamboat
Defiance
Hubbell Trading Post Nat'l Hist. Site
Cornfields
Klagetoh
Hotevilla
Kykotsmovi
Second Mesa
Shungopavy (Shongopovi)
Polacca
Keams Canyon
Jeddito
Dilkon
Indian Wells
Leupp
Cameron
Tuba City
Moenkopi
Tolani Lake
Tonalea
Kayenta
Shonto
Black Mesa
Dennehotso
Teec Nos Pos
Many Farms
Lukachukai
Roof Butte
Tsaile
Chinle
Canyon de Chelly Nat'l Monument
Navajo Nat'l Mon.
Navajo Mtn.
Rainbow Plateau
Rainbow Bridge Nat'l Mon.
Glen Canyon Dam
Lees Ferry
Marble Canyon
Page
Wahweap
Antelope Point
Big Water
Natural Bridges Nat'l Mon.
Hovenweep Nat'l Mon.
Only point in the United States common to four state boundaries.
Ute Mtn. Ind. Res.
Navajo Ind. Res.
Hopi Buttes
Kaibito
Kaibito Plat
Navajo Plat
Echo Cliffs
Vermilion Cliffs
Paria Plateau
Paria
Kanab
Fredonia
Colorado City
Hildale
Cane Beds
Moccasin
Kaibab Ind. Res.
Pipe Spring Nat'l Mon.
Hurricane
St. George
Zion Nat'l Park
Shivwits Ind. Res.
Carp
Caliente
Bryce Canyon Nat'l Park
Escalante R.
Escalante
Hole-in-the-Rock
Navajo Mtn. 10,418 ft (3175 m)
Rainbow Plateau
Utah
Nevada
Colorado
New Mexico
California
Arizona

AREA 114,000 sq. mi. (295,260 sq. km.)
POPULATION 3,677,985
CAPITAL Phoenix
LARGEST CITY Phoenix
HIGHEST POINT Humphreys Pk. 12,633 ft. (3851 m.)
SETTLED IN 1752
ADMITTED TO UNION February 14, 1912
POPULAR NAME Grand Canyon State
STATE FLOWER Saguaro Cactus Blossom
STATE BIRD Cactus Wren

Agriculture, Industry and Resources



MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Cu	Copper	Pb	Lead
Ag	Silver	Gp	Gypsum	U	Uranium
Au	Gold	Hg	Mercury	V	Vanadium
C	Coal	Mo	Molybdenum	Zn	Zinc

DOMINANT LAND USE

- Fruit, Truck and Mixed Farming
- Cotton and Alfalfa
- General Farming, Livestock, Special Crops
- Range Livestock
- Forests
- Nonagricultural Land

- Water Power
- Major Industrial Areas

COUNTIES

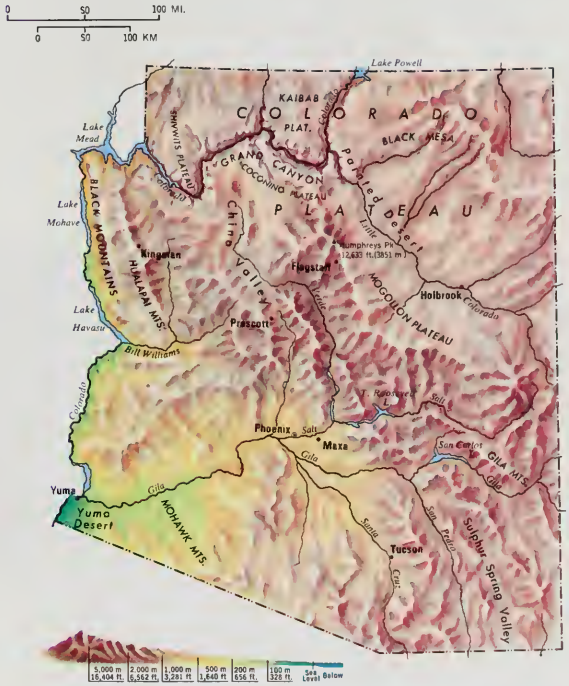
Apache 61,591	F3
Cochise 97,624	F7
Coconino 96,591	C3
Gila 40,216	E5
Graham 26,554	E6
Greenlee 8,008	F5
La Paz 13,844	A5
Maricopa 2,122,101	C5
Mohave 93,497	A3
Navajo 77,658	C3
Pima 666,880	D6
Pinal 116,379	D6
Santa Cruz 29,676	E7
Yavapai 107,714	C4
Yuma 106,895	A5

CITIES and TOWNS

Agua Caliente 60	B6
Aguila 900	B5
Ajo 2,919	C6
Alpine 450	F5
Amado 75	D7
Apache Junction 18,100	D5
Arcosanti	C4
Arlpine 25	E4
Arivaca 400	D7
Arizona City 1,940	D6
Arizona Sunsites 825	F7
Arlington 950	C5
Ash Fork 800	C3
Avondale 16,169	C5
Aztec 20	B6
Bagdad 1,858	B4
Bapchule 400	D5
Bellemont 210	D3
Benson 3,824	E7
Bisbee▲ 6,288	F7
Black Canyon City 1,811	C4
Blue 50	F5
Bonita 20	E6
Bouse 500	A5
Bowie 600	F6
Buckeye 5,038	C5
Bullhead City (Bullhead City-Riviera) 21,951	A3
Bumble Bee 15	C4
Bylas 1,219	E5
Calva 10	E5
Cameron 493	D3
Camp Verde 6,243	D4
Cane Beds 30	B2
Carefree 1,666	C5
Carmen 200	D7
Casa Grande 19,082	D6
Cashion 3,014	C5
Castle Hot Springs 50	C5
Cave Creek 2,925	D5
Central 300	F6
Central Heights (Central Heights-Midland City) 2,791	E5
Chambers 500	F3
Chandler 90,533	D5
Cherry 20	C4
Chinle 5,059	F2
Chino Valley 4,837	C4
Chloride 225	A3
Christmas 201	E5
Cibecue 1,254	E4
Clarkdale 2,144	C4
Clay Springs 500	E4
Claypool 1,942	E5
Clemenceau 300	C4
Clifton▲ 2,840	F6
Cochise 150	F6
Colorado City 2,426	B2
Concho 100	F4
Congress 800	C4
Continental 250	D7
Coolidge 6,927	D6
Coolidge Dam 42	E5
Cornfields 200	F3
Cornville 2,089	D4
Cortaro 375	D6
Cottonwood 5,918	D4
Crown King 100	C4
Dateland 100	B6
Davis Dam 125	A3
Dennehotso 616	F2
Dewey 100	C4
Dilkon 90	E3
Dolan Springs 1,090	A3
Dome 48	A6
Dos Cabezas 30	F6
Douglas 12,822	F7
Dragoon 150	F6
Duncan 662	F6
Eagar 4,025	F4
Eden 89	F6
Ehrenberg 1,226	A5
El Mirage 5,001	C5
Elfrida 700	F7
Elgin 525	E7
Eloy 7,211	D6
Empire Landing	A4
Fairbank 100	E7
Flagstaff▲ 45,857	D3

(continued on following page)

Topography

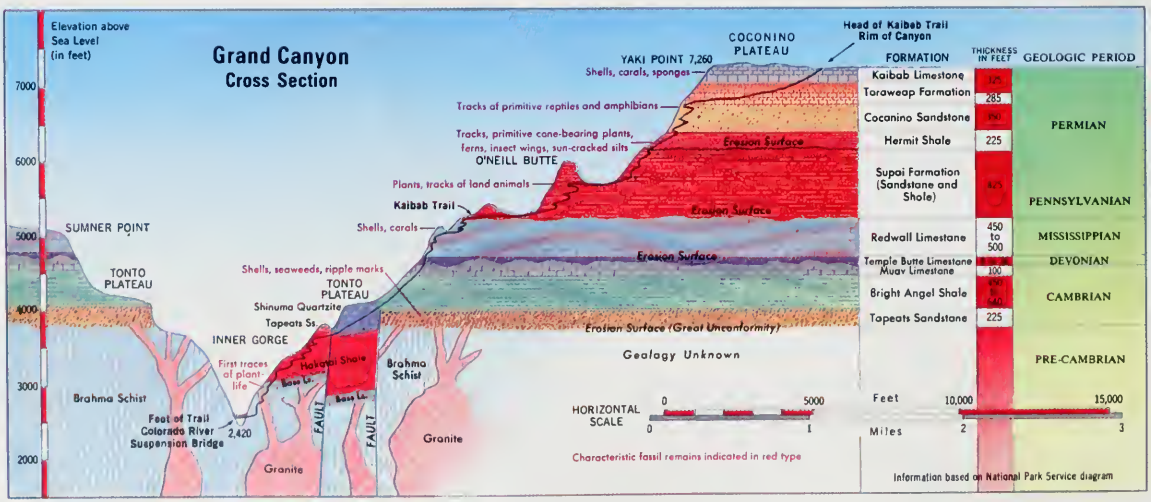


Florence▲ 7,510 D5
Florence Junction 35 D5
Fort Apache 500 F5
Fort Defiance 3,489 F3
Fort Grant 240 E6
Fort Thomas 450 E5
Fountain Hills 10,030 D5
Franklin 300 F6
Fredonia 1,207 C2
Gadsden 250 A6
Ganado 1,257 F3
Geronimo 25 F5
Gila Bend 1,747 C6
Gilbert 29,188 D5
Gleeson 15 F7
Glendale 148,134 C5
Globe▲ 6,062 E5
Golden Shores A4
Goodyear 6,258 C5
Grand Canyon 1,348 C2
Greaterville 15 E7
Green Valley 13,231 D7
Greer 385 F4
Gu Achi 339 C6
Hackberry 250 B3
Happy Jack 50 D4
Hayden 909 E5
Heber 1,581 E4
Hereford 10 E7
Higley 500 D5
Hillside 100 B4
Hilltop 9 F6
Holbrook▲ 4,686 E3
Hotevilla 869 E3
Houck 900 F3
Huachuca City 1,782 E7
Humboldt 787 C4
Indian Wells 150 E3
Inspiration 500 D5
Iron Springs 175 C4
Jacob Lake 16 C2
Jeddito 20 E3
Jerome 403 C4
Joseph City 650 E4
Kaibito 641 D2
Katherine 102 A3
Kayenta 4,372 E2
Kearns Canyon 393 E3
Kearny 2,262 E5
Kingman▲ 12,722 A3
Kirkland 100 C4
Klageto 200 F3
Klondyke 86 E6
Kohls Ranch 100 D4
Komatke 1,116 C5
Lake Havasu City 24,363 A4
Lake Montezuma 1,841 D4
Lakeside 1,333 E4
Laveen 800 C5
Lees Ferry 10 D2
Leupp 857 E3
Liberty 150 C5
Linden 50 E4
Litchfield Park 3,303 C5
Littlefield 40 B2
Lukachukai 113 F2
Lukeville 50 C7
Lupton 250 F3
Madera Canyon 75 E7
Mammoth 1,845 E6
Many Farms 1,294 F2
Marana 2,187 D6
Marble Canyon 6 D2
Maricopa 750 C5
Maverick 50 F5
Mayer 810 C4
McNary 355 F4
McNeal 100 F7
Mesa 288,091 D5
Miami 2,018 E5
Mobile 100 C5
Moccasin 150 C2
Moenkopi 924 D2
Morenci 1,799 F5
Mormon Lake 20 D4
Morristown 400 C5
Mount Lemmon 400 E6
Mount Trumbull 14 B2
Naco 750 E7
Navajo 100 F3
Nelson 39 B3
Nogales▲ 19,489 E7
North Rim 50 C2
Nutrioso 500 F5
Oatman 175 A3
Oberg 65 D5
Oracle 3,043 E6
Orabi 600 E3
Oro Valley 6,670 E6
Overgaard 750 E4
Page 6,598 D2
Palo Verde 500 C5
Paradise 15 F7
Paradise Valley 11,671 D5
Parker 2,897 A4
Parks 175 C3
Patagonia 888 E7
Paul Spur 34 F7
Paulden 350 C4
Payson 8,377 D4
Peach Springs 787 B3
Pearce 700 F7
Peoria 50,618 C5
Peridot 957 E5
Petrified Forest 80 F3
Phoenix (cap)▲ 983,403 C5
Picacho 850 D6
Pima 1,725 F6
Pine 800 D4
Pinedale 400 E4
Pinetop 1,527 F4
Pinon 466 E2
Pisinimo 187 C6
Plantsite F5
Polacca 1,108 E3
Pomerene 365 E6
Portal 72 F7
Poston 480 A4
Prescott▲ 26,455 C4
Prescott Valley 8,858 C4
Quartzsite 1,876 A5
Queen Creek 2,667 D5
Quijotoa 200 C6
Randolph 350 D6
Red Rock 250 D6
Rillito 400 D6
Rimrock 217 D4
Rio Rico 1,407 E7
Riverside Stage Stop 418 D5
Riviera (Riviera-Bullhead City) A3
Roll 700 A6
Roosevelt 125 D5
Sacaton 1,452 D5
Safford▲ 7,359 F6
Sahuarita 200 E7
Saint David 1,468 E7
Saint Johns▲ 3,294 F4
Saint Michaels 1,119 F3
Salome 800 B5
San Carlos 2,918 E5
San Luis 4,212 A6
San Manuel 4,009 E6
San Simon 400 F6
Sanders 900 F3
Sasabe 50 D7
Scottsdale 130,069 D5
Second Mesa 929 E3
Sedona 7,720 D4
Seligman 510 B3
Sells 2,750 D7
Sentinel 40 B6
Shonto 710 E2
Show Low 5,019 F4
Shungopavy (Shongopovi) 570 E3
Sierra Vista 32,983 E7
Silver Bell 900 D6
Skull Valley 250 C4
Snowflake 3,310 E4
Solomon 700 F6
Somerton 5,282 A6
Sonoita 220 E7
South Tucson 5,093 D6
Springerville 1,802 F4
Stanfield 150 C6
Stargo 1,038 F5
Steamboat 100 F3
Sun City 38,126 C5
Supai 423 C2
Superior 3,468 D5
Surprise 7,122 C5
Tacna 950 B6
Tanque Verde 850 E6
Taylor 2,418 E4
Teec Nos Pos 317 F2
Tempe 141,865 D5
Temple Bar 84 A2
Thatcher 3,763 F6
Tolleson 4,434 C5
Tombstone 1,220 F7
Tonalea 125 E2
Tonopah 54 B5
Tonto Basin 250 D5
Topawa 500 D7
Topock 325 A4
Tortilla Flat 37 D5
Tsaile 1,043 F2
Tuba City 7,323 D2
Tubac 140 E7
Tucson▲ 405,390 D6
Tumacacori 100 E7
Vail 175 E6
Valentine 120 B3
Valley Farms 240 D6
Vernon 75 F4
Vicksburg 16 B5
Waddell 100 C5
Wellton 1,066 A6
Wenden 400 B5
West Yuma A6
Whiteriver 3,775 E5
Why 65 C6
Wickenburg 4,515 C5
Wikieup 150 B4
Willcox 3,122 F6
Williams 2,532 C3
Window Rock 3,306 F3
Winkelman 676 E6
Winona 25 D3
Winslow 8,190 E3
Wintersburg 400 B5
Wittmann 600 C5
Woodruff 280 E4
Yarnell 800 C4
Yava 40 C4
Young 500 D4
Youngtown 2,542 C5
Yucca 250 A4
Yuma▲ 54,923 A6

OTHER FEATURES

Agassiz (peak) D3
Agua Fria (riv) C5
Alamo (lake) B4
Apache (lake) D5
Aquarius (range) B4
Aravaipa (creek) E6
Aubrey (cliffs) B3
Baboquivari (mts) D7
Baker Butte (mt) D4
Balakai (mesa) F3
Baldy (peak) F5
Bartlett (dam) D5
Bartlett (res) D5
Big Chino Wash (dry riv) C3
Big Horn (mts) B5
Big Sandy (riv) B4
Bill Williams (riv) B4
Black (mesa) E2
Black (mts) A3
Black (riv) E5
Blue (riv) F5
Bouse Wash (dry riv) A4
Buckskin (mts) B4
Burro (creek) B4
Canyon (lake) C2
Canyon de Chelly Nat'l Mon F2
Carrizo (creek) E4
Carrizo (mts) F2
Casa Grande Ruins Nat'l Mon D6
Castle Dome (mts) A5
Cataract (creek) C3
Centennial Wash (dry riv) B5
Cerbat (mts) A2
Cherry (creek) E4
Chevelon (creek) E4
Chinle (creek) F2
Chinle (valley) F2
Chinle Wash (dry riv) F2
Chino (valley) C3
Chiricahua (mts) F6
Chiricahua Nat'l Mon F6
Chocolate (mts) A5
Clear (creek) D4
Coconino (plat) C3
Cocopah Ind Res A6
Colorado (riv) A5
Colorado River Ind Res A5
Coolidge (dam) E5
Copper (mts) B6
Corn (creek) E3
Coronado Nat'l Memorial F7
Cottonwood (cliffs) B3
Cottonwood Wash (dry riv) E4
Davis (dam) A3
Defiance (plat) F3
Detrital Wash (dry riv) A3
Diablo (canyon) D4
Dinnebito Wash (dry riv) E3
Dot Klish (canyon) E2
Dragoon (mts) F7
Eagle (creek) F5
East Verde (riv) D4
Echo (cliffs) D2
Elden (mt) D3
Fort Apache Ind Res E5
Fort Bowie Nat'l Hist Site F6
Fort Huachuca E7
Fort McDowell Ind Res D5
Fort Mohave Ind Res A4
Fort Pearce Wash (dry riv) B2
Fossil (creek) D4
Four Peaks (mt) D5
Galiuro (mts) E6
Gila (mts) A6
Gila (riv) B6
Gila Bend (mts) B5
Gila Bend Ind Res C6
Gila River Ind Res C5
Glen Canyon (dam) D2
Glen Canyon Nat'l Rec Area E1
Gothic (mesa) F2
Government (mt) C3
Graham (mt) F6
Grand Canyon Nat'l Park C2
Grand Wash (bute) B2
Grand Wash (riv) B2
Greens (peak) F4
Growler (mts) B6
Harcuvar (mts) B5
Harquahala (mts) B5
Hassayampa (riv) C5
Havasu (lake) A4
Havasupai Ind Res C2
Hohokam-Pima Nat'l Mon D5
Hoover (dam) A2
Hopi (buttes) E3
Hopi Ind Res E2
Horseshoe (lake) D5
Huachuca (peak) E7
Hualapai (mts) B4
Hualapai (peak) B3
Hualapai Ind Res B3
Hubbell Trading Post Nat'l Hist Site F3
Humphreys (peak) D3
Hurricane (cliffs) B2
Imperial (res) A6
Ives Mesa E3
Juniper (mts) C3
Kaibab (plat) C2
Kaibab Ind Res C2
Kaibito (plat) D2
Kanab (creek) C2
Kanab (plat) C2
Kendrick (peak) D3
Kitt (peak) D7
Kofa (mts) B5
Laguna (creek) E2
Laguna (res) A6
Lake Mead Nat'l Rec Area A2
Lechuguilla (des) A6
Lemmon (mt) E6
Little Colorado (riv) D3
Lukachukai (mts) F2
Luke A F B C5
Maple (peak) F5
Marble Canyon Nat'l Mon D2
Maricopa (mts) C5
Maricopa Ind Res C6
Mazatzal (peak) D4
Mead (lake) A2
Meteor (crater) E3
Miller (peak) E7
Moencopi (plat) D3
Moenkopi Wash (dry riv) D2
Mogollon (plat) D4
Mogollon Rim (cliffs) D4
Mohave (lake) A3
Mohave (mts) A4
Mohawk (mts) B6
Montezuma Castle Nat'l Mon D4
Mormon (lake) D4
Mule (mts) E7
Navajo (creek) D2
Navajo Ind Res D2
Navajo Nat'l Mon E2
Navajo Ord Depot D3
O'Leary (peak) D3
Orabi Wash (dry riv) E3
Ord (mt) D5
Organ Pipe Cactus Nat'l Mon C6
Painted (des) D2
Painted Desert Section (Petrified Forest) F3
Painted Rock (dam) C5
Papago Ind Res C6
Paria (plat) D2
Paria (riv) D1
Parker (dam) A4
Pastora (peak) F2
Peloncillo (mts) F6
Petrified Forest Nat'l Park F4
Pinal (peak) E5
Pinaleno (mts) F6
Pink (cliffs) F4
Pipe Spring Nat'l Mon C2
Pleasant (lake) C5
Plomosa (mts) A5
Polacca Wash (dry riv) E3
Powell (lake) D1
Pueblo Colorado Wash (dry riv) F3
Puerco (riv) F3
Quajote Wash (dry riv) D6
Rainbow (plat) D2
Rincon (peak) E6
Roof Butte (mt) F2
Rose (peak) F5
Sacramento Wash (dry riv) A4
Saguaro (lake) D5
Saguaro Nat'l Mon E6
Salt (riv) D5
Salt River Ind Res D5
San Carlos (lake) E5
San Carlos (riv) E5
San Carlos Ind Res E5
Sand Tank (mt) C6
San Francisco (riv) F5
San Pedro (riv) E6
San Simon (riv) F6
Santa Catalina (mts) E6
Santa Cruz (riv) D6
Santa Maria (riv) B4
Santa Rosa Wash (dry riv) D6
San Xavier Ind Res D6
Sauceda (mts) C6
Shivwits (plat) B2
Shonto (plat) E2
Sierra Ancha (mts) D5
Sierra Apache (mts) E5
Silver (creek) E4
Slate (mt) D3
Sulphur Spring (valley) F6
Sunset Crater Nat'l Mon D3
Superstition (mts) D5
Theodore Roosevelt (lake) D5
Tonto (creek) D4
Tonto Nat'l Mon D5
Trout (creek) B3
Trumbull (mt) B2
Tumacacori Nat'l Mon E7
Tuzigoot Nat'l Mon D4
Tyson Wash (dry riv) A5
Unkaret (plat) B2
Union (mt) C4
Verde (riv) D5
Virgin (mts) B2
Walker (creek) F2
Walnut Canyon Nat'l Mon D3
White (riv) E5
Williams A F B D5
Woody (mt) D3
Wupatki Nat'l Mon D3
Yuma (des) A6
Yuma Proving Ground A6
Zuni (riv) F4

▲County seat



AREA 53,187 sq. mi. (137,754 sq. km.)
POPULATION 2,362,239
CAPITAL Little Rock
LARGEST CITY Little Rock
HIGHEST POINT Magazine Mtn. 2,753 ft. (839 m.)
SETTLED IN 1685
ADMITTED TO UNION June 15, 1836
POPULAR NAME Land of Opportunity
STATE FLOWER Apple Blossom
STATE BIRD Mockingbird

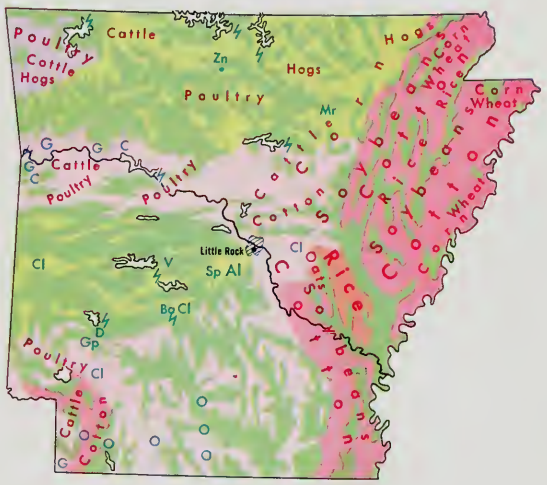
COUNTIES

Arkansas 21,653	H5
Ashley 24,319	G7
Baxter 31,186	F1
Benton 97,499	B1
Boone 28,297	D1
Bradley 11,793	F7
Calhoun 5,826	E6
Carroll 18,654	C1
Chicot 15,713	H7
Clark 21,437	D5
Clay 18,107	K1
Cleburne 19,411	F2
Cleveland 7,781	F6
Columbia 25,691	D7
Conway 19,151	E3
Craighead 68,956	J2
Crawford 42,493	B2
Crittenden 49,939	K3
Cross 19,225	J3
Dallas 9,614	E6
Desha 16,798	H6
Drew 17,369	G6
Faulkner 60,006	F3
Franklin 14,897	C2
Fulton 10,037	G1
Garland 73,397	D4
Grant 13,948	F5
Greene 31,804	J1
Hempstead 21,621	C6
Hot Spring 26,115	E5
Howard 13,569	C5
Independence 31,192	G2
Izard 11,364	G1
Jackson 18,944	H2
Jefferson 85,487	G5
Johnson 18,221	C2
Lafayette 9,643	C7
Lawrence 17,457	H1
Lee 13,053	J4
Lincoln 13,690	G6
Little River 13,966	B6
Logan 20,557	C3
Lonoke 39,268	G4
Madison 11,618	C1
Marion 12,001	E1
Miller 38,467	C7
Mississippi 57,525	K2
Monroe 11,333	H4
Montgomery 7,841	C4
Nevada 10,101	D6
Newton 7,666	D2
Ouachita 30,574	E6
Perry 7,969	E4
Phillips 28,838	J5
Pike 10,086	C5
Poinsett 24,664	J2
Polk 17,347	B5
Pope 45,883	D3
Prairie 9,518	G4
Pulaski 349,660	F4
Randolph 16,558	H1
Saint Francis 30,858	J3
Saline 64,183	E4
Scott 10,205	B4
Searcy 7,841	E2
Sebastian 99,590	B3
Sevier 13,637	B6
Sharp 14,109	G1
Stone 9,775	F2
Union 46,719	E7
Van Buren 14,008	E2
Washington 113,409	B2
White 54,676	G3
Woodruff 9,520	H3
Yell 17,759	D3

CITIES and TOWNS

Adona 146	E3
Aico 200	F2
Alexander 201	F4
Alicia 157	H2
Alix 225	G3
Alleene 200	B6
Allport 188	G4
Alma 2,959	B3
Almyra 311	H5
Alpena 319	D1
Altheimer 972	G5
Altus 433	C3
Amagon 108	H2
Amity 526	D5
Antoine 160	D5
Arkadelphia▲ 10,014	D5
Arkansas City▲ 523	H6
Armorel 500	L2
Ash Flat▲ 667	G1
Ashdown▲ 5,150	B6
Athens	C5
Atkins 2,834	E3
Aubrey 204	J4
Augusta▲ 2,759	H3
Austin 235	G4
Avoca 269	B1
Bald Knob 2,653	G3
Banks 88	F6
Barling 4,078	B3
Bassett 199	K2
Bates 9,187	B4
Batesville▲ 8,263	G2
Bauxite 412	F4
Bay 1,660	J2
Bearden 1,021	E6
Beaver 57	C1
Beebe 4,455	G3
Beedville 183	H3
Bella Vista 9,083	B1
Bellefonte 361	D1
Belleville 390	D3
Ben Lomond 157	B6
Benton▲ 18,177	E4
Bentonville▲ 11,257	B1
Bergman 324	E1
Berryville▲ 3,212	C1
Bethel Heights 281	B1
Bethesda 285	G2
Big Flat 93	F1
Bigelow 340	E3
Biggers 337	J1
Birdsong 104	K3
Birta	D3
Biscoe 486	H4
Black Oak 277	K2
Black Rock 736	H1
Black Springs 97	C5
Blevins 253	C6
Blue Eye 38	D1
Blue Mountain 146	C3
Bluff City 227	D6
Blytheville▲ 22,906	L2
Bodcaw 161	D6
Bonanza 520	B3
Bono 1,220	J2
Booneville▲ 3,804	C3
Bradford 874	G3
Bradley 585	C7
Branch 299	C3
Brickeys	J4
Brinkley 4,234	H4
Brookland 919	J2
Bryant 5,269	F4
Buckner 325	D7
Bull Shoals 1,534	E1
Burdette 148	L2
Cabot 8,319	F4
Caddo Valley 389	D5
Caldwell 334	J3
Cale 70	D6
Calico Rock 938	F1
Calion 558	E7
Camden▲ 14,380	E6
Cammack Village 828	E4
Campbell Station 247	H2
Canfield 365	C7
Caraway 1,178	K2
Carlisle 2,253	G4
Carthage 452	E5
Casa 200	D3
Cash 214	J2
Cass 225	C2
Casscoe 297	H4
Caulksville 224	C3
Cave City 1,503	G2
Cave Springs 465	B1
Cedarville 375	B2
Center Point	C5
Centerton 491	B1
Centerville 300	D3
Central City 419	B3
Charleston▲ 2,128	B3
Cherokee Village (Cherokee Village-Hidden Valley) 4,416	G1
Cherry Hill 250	B4
Cherry Valley 659	J3
Chester 125	B2
Chidester 489	D6
Clarendon▲ 2,072	H4
Clarkedale 300	K3
Clarksville▲ 5,833	D3
Cleveland	E3
Clinton▲ 2,213	F2
Coal Hill 912	C3
College City 339	J1
Collins	G6
Colt 334	J3
Columbus 265	C6
Concord 262	G2
Conway▲ 26,481	F3
Cord 250	H2
Corinth 63	C3
Corning▲ 3,323	J1
Cotter 867	E1
Cotton Plant 1,150	H3
Cove 346	B5
Coy 142	G4
Crawfordsville 617	K3
Crossett 6,282	G7
Crystal Springs 215	D5
Curtis 300	D6
Cushman 428	G2
Daisy 122	C5
Dalark	E5
Damascus 246	F3
Danville▲ 1,585	D3
Dardanelle▲ 3,722	D3
Datto 120	J1
De Queen▲ 4,633	B5
De Valls Bluff▲ 702	H4
De Witt▲ 3,553	H5
Decatur 918	A1
Delaplaine 146	J1
Delight 311	C5
Dell 258	K2
Denning 206	C3
Dermott 4,715	H7
Des Arc▲ 2,001	G4
Diamond City 601	E1
Diaz 1,363	H2
Dierks 1,263	B5
Donaldson 300	E5
Dover 1,055	D3
Dryden	J2
Dumas 5,520	H6
Dyer 502	B3
Dyess 466	K2
Earle 3,393	K3
East Camden 783	E6
Edmondson 286	K3
El Dorado▲ 23,146	E7
Elaine 846	J5
Elkins 692	C1
Elm Springs 893	B1
Emerson 317	D7
Emmet 446	D6
England 3,351	G4
Enola 179	F3
Eudora 3,155	H7
Eureka Springs▲ 1,900	C1
Evening Shade 328	G1
Everton 150	E1
Fargo 140	H4
Farmington 1,322	B1
Fayetteville▲ 42,099	B1
Felsenthal 95	F7
Fifty-Six 156	F2
Fisher 245	J2
Flippin 1,006	E1
Fordyce▲ 4,729	F6
Foreman 1,267	B6
Formosa 224	E3
Forrest City▲ 13,364	J3
Fort Smith▲ 72,798	B3
Fouke 634	C7
Fountain Hill 195	G7
Franklin 205	G1
Fredonia (Biscoe) 484	H4
Friendship 160	E5
Fulton 269	C6
Garfield 306	C1
Garland City 415	C7
Garner 191	G3
Gassville 1,167	F1
Gateway 65	C1
Genoa 350	C7
Gentry 1,726	A1
Georgetown 126	G3
Gillett 883	H5
Gilliam 210	B5
Gilmore 331	K3
Glenwood 1,354	C5
Goodwin 225	J4
Goshen 589	C1
Gosnell 3,783	K2
Gould 1,470	G6
Grady 586	G5
Grannis 507	B5
Gravelly 300	C4
Gravette 1,412	B1
Green Forest 2,050	D1
Greenbrier 2,130	F3
Greenland 757	B1
Greenway 212	K1
Greenwood▲ 3,984	B3
Greers Ferry 724	F2
Griffithville 237	G3
Grubbs 528	H2
Guion 93	G2
Gum Springs 157	D5
Gurdon 2,199	D6
Guy 241	F3
Hackett 490	B3
Halley	H6
Hamburg▲ 3,098	G7
Hampton▲ 1,562	F6
Hardy 538	H1
Harrell 258	F7
Harrisburg▲ 1,943	J2
Harrison▲ 9,922	D1
Hartford 721	B3
Hartman 498	C3
Haskell 1,342	E4
Hatfield 414	B5
Havana 358	D3
Haynes 268	J4
Hazen 1,668	G4
Heber Springs▲ 5,628	G2
Hector 478	E3
Helena▲ 7,491	J4
Hensley 500	F4
Hermitage 639	F7
Hickory Ridge 436	J3

Agriculture, Industry and Resources

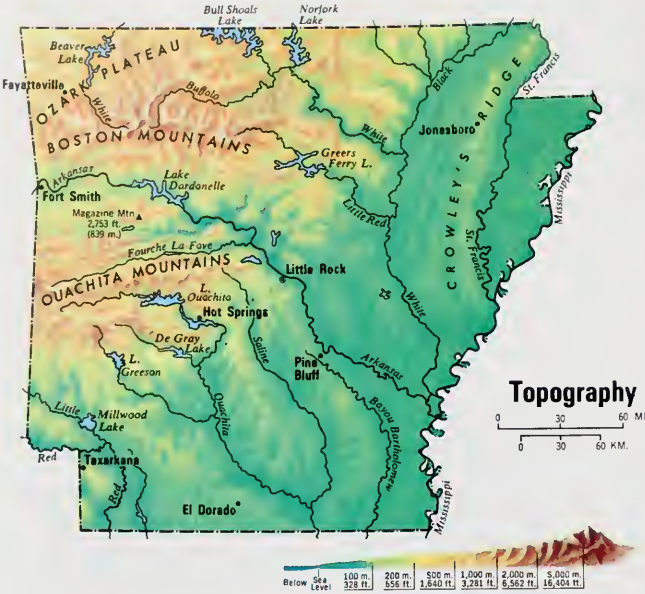


DOMINANT LAND USE

- Fruit and Mixed Farming
- Specialized Cotton
- Cattan, General Farming
- Rice, General Farming
- General Farming, Livestack, Truck Farming, Cattan
- Farests
- Swampland, Limited Agriculture

MAJOR MINERAL OCCURRENCES

Al	Bauxite	Gp	Gypsum
Ba	Barite	Mr	Marble
C	Caal	O	Petraleum
Cl	Clay	Sp	Saapstane
D	Diamands	V	Vanadium
G	Natural Gas	Zn	Zinc
ϟ	Water Power		Majar Industrial Areas



Saint Charles 169	H5	Smale	H4	Summit 480	E1
Saint Francis 201	K1	Smithville 86	H1	Sunset 571	K3
Saint Paul 88	C2	Snow Lake	H5	Swan Lake	G5
Salado 250	G2	Snyder 700	G7	Sweet Home 350	F4
Salem▲1,474	G1	South Lead Hill 96	D1	Switton 830	H2
Salesville 374	F1	Sparkman 553	E6	Taylor 621	D7
Saratoga	C6	Springdale 29,941	B1	Texarkana▲22,631	C7
Scottsville 241	D3	Springtown	B1	Thornton 502	F6
Scranton 218	C3	Stamps 2,478	D7	Tichnor 350	H5
Searcy▲15,180	G3	Star City▲2,138	G6	Tillar 221	H6
Sedgwick 86	J2	Stephens 1,137	E7	Tinsman 69	F6
Shannon Hills 1,755	F4	Steprock 600	G3	Toliette 316	C6
Sheridan▲3,098	F5	Strawberry 273	H2	Tontitown 460	B1
Sherrill 55	F5	Strong 624	F7	Traskwood 488	E5
Sherwood 18,893	F4	Stuttgart▲10,420	H4	Trumann 6,304	J2
Shirley 363	F2	Subiaco 538	C3	Tucker 2,020	G5
Sidney 271	G1	Success 170	J1	Tuckerman 2,078	H2
Siloam Springs 8,151	B1	Sulphur Rock 356	H2	Tull 313	E5
Smackover 2,232	E7	Sulphur Springs 523	B1	Tupelo 208	H3

Higden 92	F2	Lundell 250	H5	Oak Grove 231	C1
Higginson 255	G3	Luxora 1,338	K2	Oden 126	C4
Highfill 84	B1	Lynn 299	H2	Ogden 264	B6
Hindsville 69	C1	Mabelvale 350	F4	Oil Trough 208	G2
Holly Grove 675	H4	Madison 1,263	J4	Okolona 113	D5
Hon 250	B4	Magazine 799	C3	Ola 1,090	D3
Hope▲9,643	C6	Magness 158	H2	Omaha 207	D1
Hopper	C5	Magnet Cove 230	E5	Oppelo 643	E3
Horatio 793	B6	Magnolia▲11,151	D7	Osceola▲8,930	K2
Horseshoe Bend 2,239	G1	Malvern▲9,256	E5	Oxford 562	G1
Hot Springs National Park▲32,462	D4	Mammoth Spring 1,097	G1	Ozan 69	C6
Houston 149	E3	Manila 2,635	K2	Ozark▲3,330	C3
Hoxie 2,676	H1	Mansfield 1,018	B3	Palestine 711	J4
Hughes 1,810	J4	Marianna▲5,910	J4	Pangburn 630	G3
Humnoke 311	G4	Marie 129	K2	Paragould▲18,540	J1
Humphrey 743	G5	Marion▲4,391	K3	Paraloma	B6
Hunter 137	H3	Marked Tree 3,100	K2	Paris▲3,674	C3
Huntington 715	B3	Marmaduke 1,164	K1	Parkdale 393	H7
Huntsville▲1,605	C1	Marshall▲1,318	E2	Parkin 1,847	J3
Huttig 831	F7	Marvell 1,545	J4	Parks 600	B4
Imboden 616	H1	Maynard 354	J1	Patterson 445	H3
Jacksonport 264	H2	McCaskill 75	C6	Pea Ridge 1,620	B1
Jacksonville 29,101	F4	McCrory 1,971	H3	Peach Orchard 197	J1
Jamestown	G2	McDougal 208	K1	Pearcy 400	D5
Jasper▲332	D1	McGehee 4,997	H6	Perla 145	E5
Jefferson 250	F5	McNab 95	C6	Perry 228	E3
Jericho 210	K3	McNeil 686	D7	Perrytown 248	C6
Jerusalem 300	E3	McRae 669	G3	Perryville▲1,141	E3
Jessieville 350	D4	Melbourne▲1,562	G1	Piggott▲3,777	K1
Johnson 599	B1	Mellwood 250	H5	Pindall 135	E1
Joiner 645	K3	Mena▲5,475	B4	Pine Bluff▲57,140	F5
Jones Mills 210	E5	Menifee 355	E3	Pineville 220	F1
Jonesboro▲46,535	J2	Midland 220	B3	Piney 2,500	D3
Judsonia 1,915	G3	Mineral Springs 1,004	C6	Plainview 685	D4
Junction City 674	E7	Minturn 124	H2	Pleasant Plains 256	G2
Keiser 805	K2	Mitchell 513	G1	Plumerville 832	E3
Kelso	H6	Mitchellville 618	H6	Pocahontas▲6,151	H1
Kensett 1,741	G3	Monette 1,115	K2	Pollard 229	K1
Keo 154	G4	Monroe 250	H4	Poplar Grove 300	J4
Kibler 931	B3	Monticello▲8,116	G6	Portia 521	H1
Kingsland 395	F6	Montrose 528	H7	Portland 560	H7
Kirby 800	C5	Moorefield 160	G2	Pottsville 984	D3
Knobel 317	J1	Moro 287	H4	Powhatan 51	H1
Knoxville 239	D3	Morrilton▲6,551	E3	Poyen 303	E5
Ladelle	G7	Morrison Bluff 84	D3	Prairie Grove 1,761	B2
Lafe 315	J1	Moscow 325	G5	Prattsville 251	F5
Lake City▲1,833	K2	Mount Holly 250	E7	Prescott▲3,673	D6
Lake Frances	B1	Mount Ida▲775	C4	Princeton	E6
Lake View 526	J5	Mount Pleasant 422	G2	Pruitt	D1
Lake Village▲2,791	H7	Mount Vernon 192	F3	Pyatt 185	E1
Lakeview 485	E1	Mountain Home▲9,027	F1	Quitman 632	F3
Lamar 768	D3	Mountain Pine 866	D4	Ratcliff 180	C3
Lavaca 1,253	B3	Mountain View▲2,439	F2	Ratio 250	J5
Lawson 250	F7	Mountainburg 488	B2	Ravenden 330	H1
Leachville 1,743	K2	Mulberry 1,448	B2	Ravenden Springs 131	H1
Lead Hill 283	D1	Murfreesboro▲1,542	C5	Reader 56	D6
Leola 476	E5	Nashville▲4,639	C6	Readland 225	H7
Lepanto 2,033	K2	Newark 1,159	H2	Rector 2,268	K1
Leslie 446	E2	Newhope 300	C5	Redfield 1,082	F5
Letona 218	G3	New Jenny Lind 250	B3	Reed 355	H6
Lewisville▲1,424	C7	Newport▲7,459	H2	Rena	B3
Lexa 295	J4	Nimmons 96	K1	Reyno 467	J1
Lincoln 1,460	B2	Noble Lake 250	G5	Rison▲1,258	F6
Little Flock 944	B1	Norfork 394	F1	Rivervale 225	K2
Little Rock (cap.)▲175,795	F4	Norman 382	C5	Rockport 388	E5
Lockesburg 608	B6	Northlet 706	E7	Roe 135	H4
London 825	D3	Norristown 625	D3	Rogers 24,692	B1
Lonoke▲4,022	G4	North Crossett 3,358	G7	Rondo 283	J4
Lonsdale 127	E4	North Little Rock 61,741	F4	Rose Bud 156	F3
Louann 158	E7	Norvell	K3	Rosston 262	D6
Lowell 1,224	B1	O Kean 291	J1	Russell 180	G3
				Russellville▲21,260	D3

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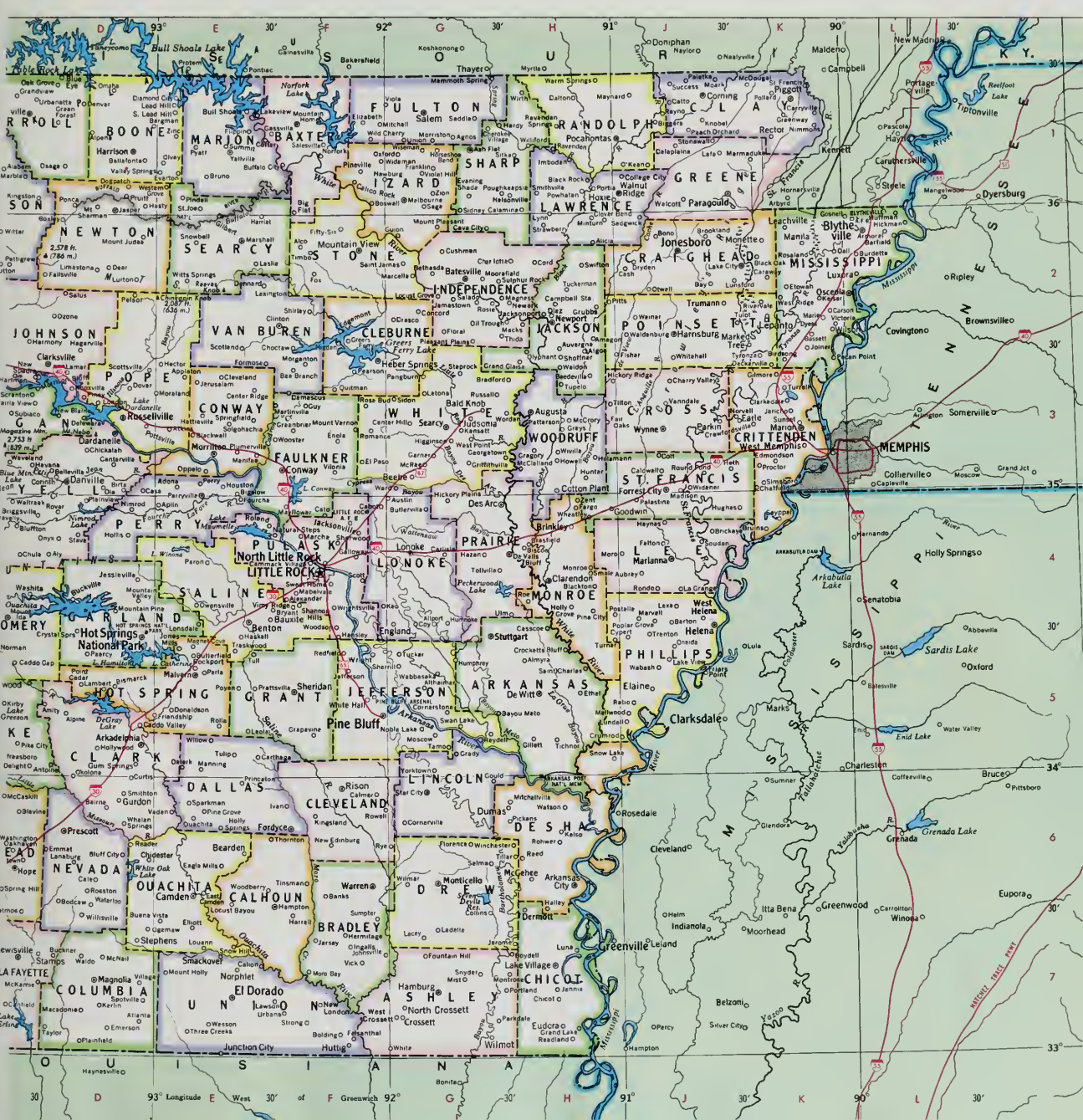

Turrell 988 K3
Tyronza 858 K3
Ulm 193 H4
Umpire B5
Uniontown 600 B2
Urbana 500 E7
Valley Springs 200 D1
Van Buren▲ 14,979 B3
Vandervoort 111 B5
Vanndale 310 J3
Victoria 110 K2
Vilonia 1,133 F3
Vimy Ridge 600 F4
Viola 320 G1
Wabash 300 J5
Wabbaseka 332 G5
Waldenburg 103 J2
Waldo 1,495 D7
Waldron▲ 3,024 B4
Walnut Ridge▲ 4,388 J1
Ward 1,269 F3
Warren▲ 6,455 F6
Washington 148 C6
Watson 282 H6
Weiner 655 J2
Weldon 106 H3
West Crossett 2,019 F7
West Fork 1,607 B5
West Helena 9,695 J4
West Memphis 28,259 K3
West Point 146 G3
West Ridge 300 K2
Western Grove 415 D1
Wheatley 413 H4
Whelen Springs 116 D6
White 3,849 G7
White Hall 2,214 F5
Wickes 570 B5
Widener 381 J3
Wiederkehr Village 42 C3
Williford 69 H1
Willisville 196 D7
Wilmar 637 G6
Wilmot 1,047 G7
Wilson 1,068 K2
Wilton 449 B6
Winchester 239 G6
Winslow 342 B2
Winthrop 227 B6
Wiseman 327 G1
Woodberry E6
Woodson 450 F4
Wooster 414 F3
Wright 1,062 F5
Wrightsville-Taffton 1,434 F4
Wynne▲ 8,187 J3
Yellville▲ 1,181 E1
Zinc 91 E1

OTHER FEATURES

Arkansas (riv.) G5
Arkansas Post Nat'l Mem H6
Bartholomew (bayou) G6
Bayou Des Arc (riv.) .. B6
Beaver (lake) C1
Black (riv.) B2
Blue Mountain (lake) B6
Blytheville A.F.B G1
Boston (mts.) E2
Buffalo (riv.) F4
Bull Shoals (lake) F3
Cache (riv.) F5
Caddo (riv.) F4
Catherine (lake) J3
Chinkapin Knob (mt.) E1
Conway (mt.) E1
Crowley's Ridge (mt.) F3
Current (riv.) J2
Cypress (bayou) J1
Dardanelle (lake) F3
De Gray (lake) D5
De View (bayou) J3
Dutch (creek) G3
Erling (lake) C4
Fort Smith Nat'l Hist. Site C1
Fourche LaFave (riv.) D3
Greers Ferry (lake) H2
Greeson (lake) C5
Hamilton (lake) D5
Hot Springs Nat'l Park D4
Illinois (bayou) D3
L'Anguille (riv.) J3
La Grue (bayou) C5
Little (riv.) E5
Little Missouri (riv.) F3
Little Red (riv.) D6
Little Rock A.F.B J2
Magazine (mt.) J1
Meto (bayou) F3
Millwood (lake) D3
Mississippi (riv.) J3
Mountain Fork (riv.) C4
Mulberry (riv.) C7
Nebo (mt.) B3
Nimrod (lake) D4
Norfork (lake) G2
Ouachita (lake) C5
Ouachita (mts.) B4
Ouachita (riv.) E7
Ozark (plat.) C1
Pea Ridge Nat'l Mil. Park B1
Peckerwood (lake) H5
Petit Jean (mt.) B6
Petit Jean (riv.) D6
Pine Bluff Arsenal G3
Poteau (mt.) F4
Red (riv.) C6
Reeves Knob (mt.) H5
Saint Francis (riv.) C6
Saline (riv.) H7
Saline (riv.) A5
Seven Devils (res.) C2
Spring (riv.) D3
Sulphur (riv.) D4
Table Rock (lake) F1
Tyronza (riv.) C4
Wattensaw (bayou) B4
White (riv.) E7
White Oak (lake) C1
Winona (lake) B1
Woolly Hollow (lake) G4
▲County seat C3

California
SCALE
0 10 20 40 60 80 MI
0 10 20 40 60 80KM
State Capitals
County Seats
Canals
Major Limited Access Hwys
San Francisco and Vicinity
0 5 10 15 20MI
0 5 10 15 20KM
Sacramento and Vicinity
0 5 10 15 20KM
Los Angeles and Vicinity
0 5 10 15 20MI
0 5 10 15 20KM
OREGON
NEVADA
ARIZONA
MEXICO
PACIFIC OCEAN
Sierra Nevada
Cascade Range
Coast Ranges
Mojave Desert
Colorado Desert
Death Valley
Lake Tahoe
Mono Lake
Salton Sea
Gulf of Farallones
Santa Barbara Channel
Santa Cruz Islands
Santa Catalina I.
San Clemente I.
San Nicolas I.
Channel Islands National Park
Joshua Tree National Monument
Lake Mead National Recreation Area
Death Valley National Monument
Yosemite National Park
Lassen Volcanic National Park
Redwood National Park
Pinnacles National Monument
Point Arena
Point Reyes
Pt. Conception
Pt. Arguello
Pt. Sur
Pt. Año Nuevo
Pt. Reyes
Golden Gate
Carquinez Strait
Suisun Bay
San Pablo Bay
Monterey Bay
Tomales Bay
Bodega Bay
Drakes Bay
Half Moon Bay
Santa Monica Bay
San Pedro Channel
Gulf of Santa Catalina
Mt. Shasta
Mt. Lassen
Mt. Whitney
Mt. Diablo
Mt. Hamilton
Mt. Tamalpais
Mt. San Jacinto
Mt. San Gorgonio
Mt. Pinos
Mt. Wilson
Mt. Baldy
Mt. Palomar
Mt. Laguna
Mt. Signal
Mt. Shasta Volcanic Area
Lava Beds National Monument
Modoc National Forest
Klamath National Forest
Shasta National Forest
Lassen National Forest
Plumas National Forest
Tahoe National Forest
Eldorado National Forest
Stanislaus National Forest
Sierra National Forest
Inyo National Forest
Sequoia National Forest
Kings Canyon National Park
Los Padres National Forest
Angeles National Forest
San Bernardino National Forest
Cleveland National Forest
Mendocino National Forest
Six Rivers National Forest
Trinity National Forest
Shasta Trinity National Forest
Klamath Mountains
Trinity Alps
Siskiyou Mountains
Warner Mountains
Modoc Plateau
Great Basin
Owens Valley
Panamint Range
Amargosa Range
Funeral Mountains
Black Rock Desert
Pyramid Lake
Winnemucca Lake
Honey Lake
Eagle Lake
Clear Lake
Tule Lake
Upper Klamath Lake
Lower Klamath Lake
Goose Lake
Crater Lake National Park
Mono Lake
Owens Lake
Searles Lake
Salton Sea
Lake Mead
Lake Havasu
Colorado River
Sacramento River
San Joaquin River
Feather River
Yuba River
American River
Cosumnes River
Mokelumne River
Stanislaus River
Tuolumne River
Merced River
Kings River
Kaweah River
Tule River
Kern River
Owens River
Mojave River
Santa Ana River
San Gabriel River
San Luis Rey River
Santa Margarita River
Santa Clara River
Salinas River
Pajaro River
Russian River
Eel River
Klamath River
Trinity River
Smith River
Pit River
Sacramento
San Francisco
Oakland
San Jose
Fresno
Bakersfield
Stockton
Modesto
Riverside
San Diego
Los Angeles
Long Beach
Pasadena
Anaheim
Santa Ana
Glendale
Torrance
Santa Monica
Pomona
San Bernardino
Ontario
Oxnard
Ventura
Santa Barbara
San Luis Obispo
Salinas
Monterey
Santa Cruz
Watsonville
Hollister
Gilroy
Napa
Vallejo
Fairfield
Santa Rosa
Petaluma
Sonoma
Richmond
Berkeley
Alameda
Hayward
San Leandro
Fremont
Union City
Newark
Palo Alto
Mountain View
Sunnyvale
Santa Clara
Redwood City
San Mateo
Burlingame
San Bruno
South San Francisco
Daly City
Pacifica
Concord
Walnut Creek
Pleasanton
Livermore
Brentwood
Antioch
Martinez
Pittsburg
San Rafael
Novato
Mill Valley
Sausalito
Tiburon
Corte Madera
Larkspur
Fairfax
San Anselmo
Ross
Kentfield
Greenbrae
Belvedere
Tamalpais
Stinson Beach
Bolinas
Point Reyes Station
Inverness
Olema
Marshall
Tomales
Dillon Beach
Bodega
Bodega Bay
Jenner
Sea Ranch
Gualala
Point Arena
Mendocino
Fort Bragg
Willits
Ukiah
Hopland
Cloverdale
Healdsburg
Windsor
Santa Rosa
Sebastopol
Guerneville
Monte Rio
Forestville
Occidental
Graton
Rohnert Park
Cotati
Petaluma
Novato
San Rafael
Corte Madera
Larkspur
Mill Valley
Sausalito
Tiburon
Belvedere
Fairfax
San Anselmo
Ross
Kentfield
Greenbrae
Alameda
Oakland
Berkeley
Richmond
El Cerrito
Albany
Emeryville
Piedmont
San Leandro
Hayward
Castro Valley
San Lorenzo
Alameda
Union City
Fremont
Newark
Milpitas
Sunnyvale
Mountain View
Los Altos
Palo Alto
Menlo Park
Redwood City
San Mateo
Burlingame
San Bruno
South San Francisco
Daly City
Pacifica
Half Moon Bay
El Granada
Moss Beach
Montara
Pescadero
Loma Mar
San Gregorio
Portola Valley
Woodside
Los Altos Hills
Cupertino
Saratoga
Los Gatos
Monte Sereno
Campbell
Santa Clara
San Jose
Alviso
Milpitas
Morgan Hill
Gilroy
Hollister
San Juan Bautista
Aromas
Prunedale
Castroville
Marina
Seaside
Monterey
Pacific Grove
Carmel
Carmel Valley
Big Sur
Lockwood
Jolon
King City
Soledad
Greenfield
Salinas
Chualar
Gonzales
Soledad
Paso Robles
Atascadero
Templeton
San Miguel
Santa Margarita
Arroyo Grande
Grover City
Pismo Beach
Oceano
Nipomo
Guadalupe
Santa Maria
Los Alamos
Solvang
Buellton
Lompoc
Vandenberg A F B
Santa Ynez
Los Olivos
Carpinteria
Summerland
Montecito
Santa Barbara
Goleta
Isla Vista
Ventura
Oxnard
Port Hueneme
Camarillo
Moorpark
Simi
Thousand Oaks
Agoura
Calabasas
Malibu
Santa Monica
Venice
Marina del Rey
Culver City
Beverly Hills
Hollywood
Burbank
Glendale
Pasadena
Altadena
La Canada
La Crescenta
Montrose
Sunland
Tujunga
San Fernando
Mission Hills
Northridge
Chatsworth
Canoga Park
Woodland Hills
Encino
Sherman Oaks
Studio City
North Hollywood
Van Nuys
Panorama City
Arleta
Pacoima
Sylmar
San Gabriel
Alhambra
Monterey Park
Rosemead
El Monte
South El Monte
Baldwin Park
Irwindale
Azusa
Glendora
San Dimas
La Verne
Claremont
Upland
Rancho Cucamonga
Fontana
Rialto
Colton
San Bernardino
Redlands
Loma Linda
Highland
Yucaipa
Calimesa
Beaumont
Banning
Cabazon
Palm Springs
Cathedral City
Rancho Mirage
Palm Desert
Indian Wells
La Quinta
Indio
Coachella
Thermal
Mecca
Desert Center
Blythe
Ripley
Needles
Parker
Lake Havasu City
Bullhead City
Kingman
Barstow
Victorville
Hesperia
Apple Valley
Adelanto
Lancaster
Palmdale
Acton
Agua Dulce
Santa Clarita
Newhall
Saugus
Valencia
Canyon Country
Sylmar
Pacoima
Arleta
Panorama City
Van Nuys
Sherman Oaks
Encino
Tarzana
Woodland Hills
Canoga Park
Chatsworth
Northridge
Mission Hills
San Fernando
Sunland
Tujunga
La Crescenta
La Canada
Montrose
Altadena
Pasadena
Glendale
Burbank
Hollywood
Beverly Hills
Culver City
Marina del Rey
Venice
Santa Monica
Malibu
Agoura
Calabasas
Thousand Oaks
Simi
Moorpark
Camarillo
Port Hueneme
Oxnard
Ventura
Santa Barbara
Goleta
Montecito
Carpinteria
Summerland
Ojai
Fillmore
Santa Paula
Piru
Fillmore
Bardsdale
Saticoy
Somis

AREA 158,706 sq. mi. (411,049 sq. km.)
POPULATION 29,839,250
CAPITAL Sacramento
LARGEST CITY Los Angeles
HIGHEST POINT Mt. Whitney 14,494 ft. (4418 m.)
SETTLED IN 1769
ADMITTED TO UNION September 9, 1850
POPULAR NAME Golden State
STATE FLOWER Golden Poppy
STATE BIRD California Valley Quail

COUNTIES

Alameda 1,279,182 ... D6
Alpine 1,113 ... F5
Amador 30,039 ... E5
Butte 182,120 ... D4
Calaveras 31,998 ... E5
Colusa 16,275 ... C4
Contra Costa 803,732 ... D6
Del Norte 23,460 ... B2
El Dorado 125,995 ... E5
Fresno 667,490 ... E7
Glenn 24,798 ... C4
Humboldt 119,118 ... B3
Imperial 109,303 ... K1
Inyo 18,281 ... H7
Kern 543,477 ... G8
Kings 101,469 ... E8
Lake 50,631 ... C4
Lassen 27,598 ... E3
Los Angeles 8,863,164 ... G9
Madera 88,090 ... F6
Marin 230,096 ... C5
Mariposa 14,302 ... E6
Mendocino 80,345 ... B4
Merced 178,403 ... E6
Modoc 9,678 ... E2
Mono 9,956 ... F5
Monterey 355,660 ... D7
Napa 110,765 ... C5
Nevada 78,510 ... E4
Orange 2,410,556 ... H1
Placer 172,796 ... E4
Plumas 19,739 ... E4
Riverside 1,170,413 ... J1
Sacramento 1,041,219 ... D5
San Benito 36,697 ... D7
San Bernardino 1,418,380 ... J9
San Diego 2,498,016 ... J1
San Francisco 723,959 ... J2
San Joaquin 480,628 ... D5
San Luis Obispo 217,162 ... E8
San Mateo 649,623 ... J3
Santa Barbara 369,608 ... E9
Santa Clara 1,497,577 ... D6
Santa Cruz 229,734 ... C6
Shasta 147,036 ... C3
Sierra 3,318 ... E4
Siskiyou 43,531 ... C2
Solano 340,421 ... D5
Sonoma 388,222 ... C5
Stanislaus 370,522 ... D6
Sutter 64,415 ... D4
Tehama 49,625 ... C3
Trinity 13,063 ... B3
Tulare 311,921 ... G7
Tuolumne 48,456 ... F5
Ventura 669,016 ... F9
Yolo 141,092 ... D5
Yuba 58,228 ... D4

CITIES and TOWNS

Adelanto 8,517 ... H9
Alameda 76,459 ... J2
Alamo 12,277 ... K2
Albany 16,327 ... J2
Alhambra 82,106 ... C10
Alpine 9,695 ... J11
Alta Loma ... E10
Altadena 42,658 ... C10
Alturas▲ 3,231 ... E2
Amador City 196 ... C9
Anaheim 266,406 ... D11
Anderson 8,299 ... C3
Angels Camp 2,302 ... E5
Angwin 3,503 ... C5
Antioch 62,195 ... L1
Apple Valley 46,079 ... H9
Aptos 9,061 ... K4
Arbuckle 1,912 ... C4
Arcadia 48,290 ... C10
Arcata 15,197 ... A3
Arden-Arcade 92,040 ... B8
Armona 3,122 ... F7
Arnold 3,788 ... E5
Aromas 2,275 ... D7
Arroyo Grande 14,378 ... E8
Artesia 15,464 ... C11
Arvin 9,286 ... G8
Ashland 16,590 ... K2
Asti 75 ... C5
Atascadero 23,138 ... E8
Atherton 7,163 ... K3
Atwater 22,282 ... E6
Auberry 1,866 ... F6
Auburn▲ 10,592 ... C8
Avalon 2,918 ... G10
Avenal 9,770 ... E8
Azusa 41,333 ... D10
Baker 174,820 ... J8
Bakersfield▲ 105,611 ... G8
Baldwin Park 69,330 ... D10
Banning 20,570 ... J10
Barstow 21,472 ... H9
Bayview 1,318 ... A3
Baywood Park (Baywood Park-Los Osos) 10,933 ... E8
Beaumont 9,685 ... J10
Bell 34,365 ... C11
Bell Gardens 42,355 ... C11
Bellflower 61,815 ... C11
Belmont 24,127 ... J3
Belvedere 2,147 ... H2
Ben Lomond 7,884 ... K4
Benicia 24,437 ... K1
Berkeley 102,724 ... J2
Bethel Island 2,115 ... L1
Beverly Hills 31,971 ... B10
Big Bear City (Sugarloaf Crest Estates) 4,920 ... J9
Big Bear Lake 5,351 ... J9
Big Pine 1,158 ... G6
Biggs 1,581 ... D4
Bishop 3,475 ... G6
Bloomington 15,116 ... E10
Blue Lake 1,235 ... B3
Blythe 8,428 ... L10
Bodfish 1,283 ... G8
Bolinas 1,098 ... H1
Boron 2,101 ... H8
Borrego Springs 2,244 ... J10
Boulder Creek 6,725 ... J4
Bowman ... C7
Brawley 18,923 ... K11
Brea 32,873 ... D11
Brentwood 7,563 ... L2
Bridgeport▲ 525 ... F5
Brisbane 2,952 ... J2
Broderick (Broderick-Bryte) 10,194 ... B8
Bryte (Bryte-Broderick) 10,194 ... B8
Buellton 3,506 ... E9
Buena Park 68,784 ... D11
Burbank 93,643 ... C10
Burlingame 26,801 ... J2
Burney 3,423 ... D3
Buttonwillow 1,301 ... F8
Cabazon 1,588 ... J10
Calexico 18,633 ... K11
California City 5,955 ... H8
Caliqatina 2,690 ... K10
Calistoga 4,468 ... C5
Calwa 6,640 ... F7
Camarillo 52,303 ... G9
Cambria 5,382 ... D8
Campbell 36,048 ... K3
Campo Park ... B10
Canyon 7,938 ... K2
Capistrano Beach 6,168 ... H10
Capitola 10,171 ... K4
Cardiff-by-the-Sea 10,054 ... H10
Carlsbad 63,126 ... H10
Carmel 4,407 ... D7
Carmel Valley 4,013 ... D7
Carmichael 48,702 ... C8
Carpinteria 13,747 ... F9
Carson 83,995 ... C11
Caruthers 1,603 ... E7
Castas Springs 1,038 ... F9
Castaic Valley 48,619 ... K2
Castroville 5,272 ... D7
Cathedral City 30,085 ... J10
Cayucos 2,960 ... E8
Central Valley 4,340 ... C3
Ceres 26,314 ... D6
Cerritos 53,240 ... C11
Chatsworth ... B10
Chemeketa Park (Chemeketa Park-Redwood Estates) 1,847 ... K4
Cherryland 11,088 ... K2
Chester 2,082 ... D3
Chico 40,079 ... D4
China Lake 4,275 ... H8
Chinese Camp 150 ... E6
Chino 59,682 ... D10
Chowchilla 5,930 ... E6
Chula Vista 135,163 ... J11
Citrus Heights 107,439 ... C8
Claremont 32,503 ... D10
Clay 7,317 ... C9
Clayton 4,325 ... K2
Clearlake 11,804 ... C5
Clearlake Oaks 2,419 ... C4
Cloverdale 4,924 ... B5
Clovis 50,323 ... F7
Coachella 16,896 ... J10
Coalinga 8,212 ... E7
Colfax 1,306 ... E4
Colton 40,213 ... E10
Columbia 1,799 ... E5
Colusa▲ 4,934 ... C4
Commerce 12,135 ... C10
Compton 90,454 ... C11
Concord 111,348 ... K1
Corcoran 13,364 ... F7
Corning 5,870 ... C4
Corona 76,095 ... E11
Coronado 26,540 ... J11
Corralitos 2,513 ... L4
Corte Madera 8,272 ... J2
Costa Mesa 96,357 ... D11
Cotati 5,714 ... C5
Cottonwood 1,747 ... C3
Covina 43,207 ... D10
Crescent City▲ 4,380 ... A2
Crestline 8,594 ... H9
Crockett 3,228 ... J1
Crowley Lake ... G6
Cudahy 22,817 ... C11
Culver City 38,793 ... B10
Cupertino 40,263 ... K3
Cutler 4,450 ... F7
Cutten 1,516 ... A3
Cypress 42,655 ... D11
Daly City 92,311 ... H2
Dana Point 31,896 ... H10
Danville 31,306 ... K2
Davis 46,209 ... 88
Death Valley Junction ... J7
Deer Park 1,825 ... C5
Del Mar 4,860 ... H11
Del Rey Oaks 1,661 ... D7
Del Rosa ... F10
Delano 22,762 ... F8
Delhi 3,280 ... E6
Desert Hot Springs 11,668 ... J9
Desert View Highlands 2,154 ... G9
Diamond Springs 2,872 ... D8
Dinuba 12,743 ... F7
Dixon 10,401 ... 89
Dorris 892 ... D2
Dos Palos 4,196 ... E6
Downey 91,444 ... C11
Downieville▲ 500 ... E4
Duarte 20,688 ... D10
Dublin 23,229 ... K2
Dunsmuir 2,129 ... C2
Durham 4,784 ... D4
Earlimart 5,881 ... F8
East Blythe 1,511 ... L10
East Los Angeles 126,379 ... C10
Easton 1,877 ... F7
Edgemont ... E11
Edison ... G8
El Cajon 88,693 ... J11
El Centro▲ 31,384 ... K11
El Cerrito 4,490 ... J2
El Dorado 6,395 ... C8
El Dorado Hills 3,453 ... C8
El Granada 4,426 ... H3
El Monte 106,209 ... D10
El Rio 6,419 ... F9
El Segundo 15,223 ... B11
El Toro 62,685 ... E11
Elk 17,483 ... 84
Elk Grove 10,959 ... B9
Emeryville 5,740 ... J2
Empire ... D6
Encinitas 55,386 ... H10
Encino ... B10
Enterprise ... C3
Escalon 4,437 ... E6
Escondido 108,635 ... J10
Esparto 1,487 ... C5
Eureka▲ 27,025 ... A3
Exeter 7,276 ... F7
Fair Oaks 26,867 ... C8
Fairfax 6,931 ... H1
Fairfield▲ 77,211 ... K1
Fallbrook 22,095 ... H10
Farmersville 6,235 ... F7
Felton 5,350 ... K4
Ferndale 1,331 ... A3
Fillmore 11,992 ... G9
Firebaugh 4,429 ... E7
Florin 24,330 ... 88
Folsom 29,802 ... C8
Fontana 87,535 ... E10
Ford City ... F8
Forest Knolls (Forest Knolls-Lagunitas) ... H1
Foresthill 1,409 ... E4
Fort Bragg 6,078 ... B4
Fortuna 8,788 ... A3
Foster City 28,176 ... J2
Fountain Valley 53,691 ... D11
Fowler 3,208 ... F7
Frazier Park 2,201 ... F9
Freedom 8,361 ... L4
Fremont 173,339 ... K3
Fresno 354,202 ... F7
Fullerton 114,144 ... D11
Galt 8,889 ... C9
Garden Grove 143,050 ... D11
Gardena 49,847 ... C11
Gilroy 31,487 ... D6
Glen Avon Heights 8,444 ... E10
Glendale 180,038 ... C10
Glendora 47,828 ... D10
Goleta ... F9
Gonzales 4,660 ... D7
Goshen 1,809 ... F7
Granada Hills ... B10
Grand Terrace 10,946 ... E10
Grass Valley 9,048 ... D4
Graton 1,409 ... C5
Greenacres 7,379 ... F8
Greenfield 7,464 ... D7
Greenville 1,396 ... E3
Gridley 4,631 ... D4
Groveland 2,753 ... E6
Grover City 11,656 ... E8
Guadalupe 5,479 ... E9
Guerneville 1,966 ... B5
Gustine 3,931 ... D6
Half Moon Bay 8,886 ... H3
Hamilton City 1,811 ... C4
Hanford▲ 30,897 ... F7
Harbor City ... C11
Hawthorne 71,349 ... C11
Hayfork 2,605 ... B3
Hayward 111,498 ... K2
Healdsburg 9,469 ... B5
Heber 2,566 ... K11
Hemet 36,094 ... H10
Hercules 16,829 ... J1
Herlong 1,188 ... E3
Hermosa Beach 18,219 ... B11
Hesperia 50,418 ... H9
Hidden Hills 1,729 ... B10
Highgrove 3,175 ... E10
Highland 34,439 ... H9
Hillsborough 10,667 ... J2
Hilmar (Hilmar-Irwin) 3,392 ... E6
Hollister▲ 19,212 ... D7
Hollywood ... C10
Holt 4,820 ... D6
Holtville 4,399 ... K11
Home Gardens 7,780 ... E11
Homeland 3,212 ... H10
Hughson 3,259 ... E6
Huntington Beach 181,519 ... C11
Huntington Park 56,065 ... C11
Huron 4,766 ... E7
Idyllwild (Idyllwild-Pine Cove) 2,853 ... J10
Imperial 4,113 ... K11
Imperial Beach 26,512 ... H11
Independence▲ 748 ... H7
Indian Wells 2,647 ... J10
Indio 36,793 ... J10
Inglewood 109,602 ... B11
Inverness 1,422 ... 85
Ione 6,516 ... C9
Irvine 110,330 ... D11
Isla Vista 20,395 ... E9
Ivanhoe 3,293 ... F7
Jackson▲ 3,545 ... C9
Jamestown 2,178 ... E6
Joshua Tree 3,898 ... J9
Julian 1,284 ... J10
Kelseyville 2,861 ... C5
Kensington 4,974 ... J2
Kerman 5,448 ... E7
Kernville 1,656 ... G8
Kettleman City 1,411 ... E7
Keyes 2,878 ... E6
King City 7,634 ... D7
Kings Beach 2,796 ... F4
Kingsburg 7,205 ... F7
La Canada Flintridge 19,378 ... C10
La Crescenta (La Crescenta-Montrose) 16,968 ... C10
La Habra 51,266 ... D11
La Mesa 52,931 ... H11
La Mirada 40,452 ... D11
La Puente 36,955 ... D10
La Selva Beach 1,603 ... K4
La Verne 30,897 ... D10
Lafayette 23,501 ... K2
Laguna Beach 23,170 ... G10
Laguna Hills 46,731 ... D11
Laguna Niguel 44,400 ... H10
Lagunitas (Lagunitas-Forest Knolls) 1,821 ... H1
Lake Arrowhead 6,539 ... H9
Lake Elsinore 18,285 ... F11
Lake Isabella 3,323 ... G8
Lakeland Village 5,159 ... E11
Lakeport▲ 4,390 ... C4
Lakewood 73,557 ... C11
Lamont 14,517 ... G8
Lancaster 97,291 ... G9
Larkspur 11,070 ... H1
Lathrop 6,841 ... D6
Laton 1,415 ... F7
Lawndale 27,331 ... B11
Le Grand 2,205 ... E6
Lemon Grove 23,984 ... J11
Lemoore 13,622 ... F7
Lenwood 3,190 ... H9
Leucadia 9,478 ... H10
Lewiston 1,187 ... C3
Lincoln 7,248 ... B8
Linda 13,033 ... D4
Linden 1,339 ... D5
Lindsay 8,338 ... F7
Live Oak 11,482 ... K4
Live Oak 3,103 ... D4
Live Oak 4,320 ... K4
Livermore 56,741 ... L2
Livingston 7,317 ... E6
Locke 2,722 ... B9
Lockeford 1,852 ... C9
Lodi 51,874 ... C9
Loma Linda 17,400 ... E10
Lomita 19,382 ... C11
Lompoc 37,649 ... E9
Lone Pine 1,818 ... H7
Long Beach 429,433 ... C11
Los Alamitos 11,676 ... D11
Los Altos 26,303 ... K3
Los Altos Hills 7,514 ... J3
Los Angeles▲ 3,485,398 ... C10
Los Banos 14,519 ... E6
Los Gatos 27,357 ... K4
Los Molinos 1,709 ... D3
Los Osos (Los Osos-Baywood Park) 10,933 ... E8
Lost Hills 1,212 ... F8
Lower Lake 1,217 ... C5
Lucerne 2,011 ... C4
Lynwood 61,945 ... C11
Macera▲ 29,281 ... E7
Magalia 8,987 ... D4
Mammoth Lakes 4,785 ... G6
Manhattan Beach 32,063 ... B11
Manteca 40,773 ... D6
Maricopa 1,193 ... F8
Marina 26,436 ... D7
Mariposa▲ 1,152 ... F6
Markleeville▲ 500 ... F5
Martinez▲ 31,808 ... K1
Marysville▲ 12,324 ... D4
Maywood 27,850 ... C10
McCloud 1,555 ... C2
McFarland 7,005 ... F8
McKinleyville 10,749 ... A3
Mecca 1,966 ... K10
Meiners Oaks (Meiners Oaks-Mira Monte) 3,329 ... F9
Mendota 6,821 ... E7
Menlo Park 28,040 ... J3
Mentone 5,675 ... H9
Merced▲ 56,216 ... E6
Mill Valley 13,038 ... H2
Millbrae 20,412 ... J2
Milpitas 50,686 ... L3
Mira Loma 15,786 ... E10
Mission Viejo 72,820 ... D11
Modesto▲ 164,730 ... D6
Mojave 3,763 ... G8
Monrovia 35,761 ... D10
Montague 1,415 ... C2
Montara 2,552 ... H3
Montclair 28,434 ... D10
Monte Sereno 3,287 ... K4
Montebello 59,564 ... C10
Monterey 31,954 ... D7
Monterey Park 60,738 ... C10
Montrose (Montrose-La Crescenta) ... C10
Moorpark 25,494 ... G9
Moraga 15,852 ... K2
Moreno Valley 118,779 ... H10
Morgan Hill 23,928 ... L4
Morro Bay 9,664 ... D8
Moss Beach 3,002 ... H3
Mount Shasta 3,460 ... C2
Mountain View 67,460 ... K3
Mulberry 1,946 ... D4
Murphys 1,517 ... E5
Murrieta 1,628 ... H10
Muscoy 7,541 ... E10
Napa▲ 51,842 ... C5
National City 54,249 ... J11
Needles 5,191 ... L9
Nevada City▲ 2,855 ... D4
Newark 37,861 ... K3
Newhall 12,029 ... G9
Newman 4,151 ... D6
Newport Beach 66,643 ... D11
Nipomo 7,109 ... E8
Norco 23,302 ... E11
North Edwards 1,259 ... H8
North Highlands 42,105 ... B8
Norwalk 94,279 ... C11
Novato 43,585 ... H1
Oak View 3,606 ... F9
Oakdale 11,961 ... E6
Oakhurst 2,602 ... F6
Oakland▲ 372,242 ... J2
Oakley 18,374 ... L1
Oceano 6,169 ... E8
Oceanside 128,398 ... H10
Oildale 26,553 ... F8
Ojai 7,613 ... F9
Ontario 133,179 ... D10
Opal Cliffs 5,940 ... K4
Orange 110,658 ... D11
Orange Cove 5,604 ... F7
Orinda 16,642 ... J2
Orland 5,052 ... C4
Orosi 5,486 ... F7
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Oxnard 142,216 ... F9
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▲County seat

Agriculture, Industry and Resources

DOMINANT LAND USE

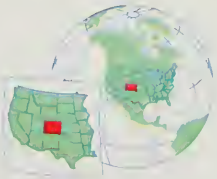
- Wheat, Small Grains
- Specialized Dairy
- Fruit and Mixed Farming
- Fruit, Truck and Mixed Farming
- General Farming, Livestock, Special Crops
- Cotton, Alfalfa
- Potatoes, General Farming
- Ronge Livestock
- Forests
- Urban Areos
- Nonogricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Lt	Lithium
Ag	Silver	Mg	Magnesium
Au	Gold	Mo	Molybdenum
Bx	Borax	Mr	Marble
Cl	Cloy	Na	Salt
Cu	Copper	O	Petroleum
Fe	Iron Ore	Pb	Lead
G	Natural Gas	Pt	Platinum
Gp	Gypsum	Tc	Talc
Hg	Mercury	W	Tungsten
K	Potash	Zn	Zinc

Water Power
Maior Industrial Areas

AREA 104,091 sq. mi. (269,596 sq. km.)
POPULATION 3,307,912
CAPITAL Denver
LARGEST CITY Denver
HIGHEST POINT Mt. Elbert 14,433 ft. (4399 m.)
SETTLED IN 1858
ADMITTED TO UNION August 1, 1876
POPULAR NAME Centennial State
STATE FLOWER Rocky Mountain Columbine
STATE BIRD Lark Bunting



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Arapahoe 391,511 L3
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Baca 4,556 D8
Bent 5,048 N7
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Chaffee 12,684 G5
Cheyenne 2,397 O5
Clear Creek 7,619 H3
Conejos 7,453 G8
Costilla 3,190 J8
Crowley 3,946 M6
Custer 1,926 J6
Delta 20,980 D5
Denver 467,610 K3
Dolores 1,504 C7
Douglas 60,391 K4
Eagle 21,928 F3
El Paso 397,014 K5
Elbert 9,646 L4
Fremont 32,273 J5
Garfield 29,974 C3
Gilpin 3,870 H3
Grand 7,966 G2
Gunnison 10,273 E5
Hinsdale 467 E7
Huerfano 6,009 K7
Jackson 1,605 G1
Jefferson 438,430 J3
Kiowa 1,688 O6
Kit Carson 7,140 O4
La Plata 32,284 D8
Lake 6,007 G4
Lanmer 186,136 H1
Las Animas 13,765 L8
Lincoln 4,529 M5
Logan 17,567 N1
Mesa 93,145 B5
Mineral 558 F7
Moffat 11,357 C1
Montezuma 18,672 B8
Montrose 24,423 C6
Morgan 21,939 M2
Otero 20,185 M7
Ouray 2,295 D6
Park 7,174 H4
Phillips 4,189 P1
Pitkin 12,661 F4
Prowers 13,347 P7
Pueblo 123,051 K6
Rio Blanco 5,972 C3
Rio Grande 10,770 G7
Routt 14,088 E1
Saguache 4,619 G6
San Juan 745 D7
San Miguel 3,653 C6
Sedgwick 2,690 P1
Summit 12,881 G3
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Amherst 85 P1
Anton 875 N3
Antonito 1,103 H8
Arapahoe 300 P5
Arlington 37 N6
Arriba 220 N4
Arriola 5,672 B8
Arvada 89,235 J3
Aspen▲ 5,049 F4
Atwood 100 N1
Ault 1,107 K1
Aurora 222,103 K3
Austin D5
Avon 1,798 F3
Avondale 750 L6
Bailey 150 H4
Barnesville 20 L2
Basalt 1,128 E4
Bayfield 1,090 D8
Bedrock 45 B6
Beecher Island 5 P3
Bellvue 250 J1
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Berthoud 2,990 J2
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Bethune 173 P4
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Black Forest 8,143 K4
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Buffalo Creek 150 J4
Burlington▲ 2,941 P4
Burns 100 F3
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Cahone 200 B7
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Campo 121 O8
Canon City▲ 12,687 J6
Capulin 600 G8
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Clark 20 F1
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Fort Garland 700 J8
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Hot Sulphur Springs▲ 347 H2
Hotchkiss 744 D5
Howard 200 H6
Hoyt 60 L2
Hudson 918 K2
Hugo▲ 660 N4
Hygiene 450 J2
Idaho Springs 1,834 H3
Idalia 125 P3
Ignacio 720 D8
Iliff 174 N1
Jamestown 251 J2
Jansen 267 K8
Jaroso 50 H8
Jefferson 50 H4
Joes 100 O3
Johnstown 1,579 K2
Julesburg▲ 1,295 P1
Karval 51 N5
Keenesburg 570 L2
Keota 5 L1
Kersey 980 L2
Kim 76 N8
Kiowa▲ 275 L4
Kirk 30 P3
Kit Carson 305 O5
Kremmling 1,166 G2
Kutch 2 M5
La Garita 10 G7
La Jara 725 H8
La Junta▲ 7,637 M7
La Salle 1,783 K2
La Veta 726 J8
Lafayette 14,548 K3
Laird 105 P2
Lake City▲ 223 E6
Lake George 500 J5
Lakewood 126,481 J3
Lamar▲ 8,343 O6
Laporte 950 J1
Larkspur 232 K4
Las Animas▲ 2,481 N6
Lasauces 150 H8
Lavalley 237 J8
Lawson 108 H3
Lay 40 D2
Lazear 60 D5
Leadville▲ 2,629 G4
Lebanon 50 B8
Lewis 150 B8
Limon 1,831 M4
Lincoln Park 3,728 J6
Lindon 60 N3
Littleton▲ 33,685 K3
Livermore 150 J1
Lochbuie 1,168 K2
Log Lane Village 667 M2
Loma 265 B4
Longmont 42,942 J2
Longview 10 J4
Louisville 12,361 J3
Louviers 300 K4
Loveland 37,352 J2
Lucerne 135 K2
Lycan 4 P7
Lyons 1,227 J2
Mack 380 B4
Maher 75 D5
Malta 200 G4
Manassa 988 H8
Mancos 842 C8
Manitou Springs 4,535 J5
Manzanola 437 M6
Marble 64 E4
Marvel 176 C8
Masonville 200 J2
Masters 50 L2

(continued on following page)

Agriculture, Industry and Resources

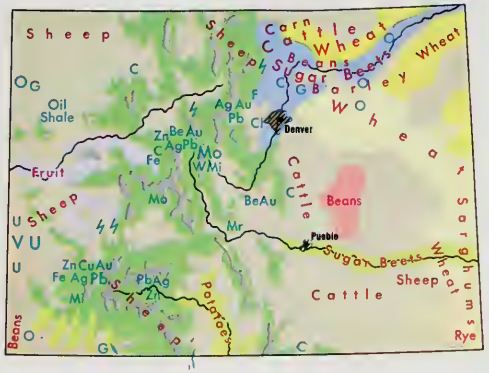
DOMINANT LAND USE

- Specialized Wheat
- Wheat, Range Livestock
- Wheat, Grain Sorghums, Range Livestock
- Dry Beans, General Farming
- Sugar Beets, Dry Beans, Livestock, General Farming
- Fruit, Mixed Farming
- General Farming, Livestock, Special Crops
- Range Livestock
- Forests
- Urban Areas
- Nanagricultural Land

MAJOR MINERAL OCCURRENCES

Ag	Silver	Mi	Mica
Au	Gald	Mo	Malybdenum
Be	Beryl	Mr	Marble
C	Caal	O	Petraleum
Cl	Clay	Pb	Lead
Cu	Capper	U	Uranium
F	Fluarspar	V	Vanadium
Fe	Iran Ore	W	Tungsten
G	Natural Gas	Zn	Zinc

ϟ Water Power
Major Industrial Areas



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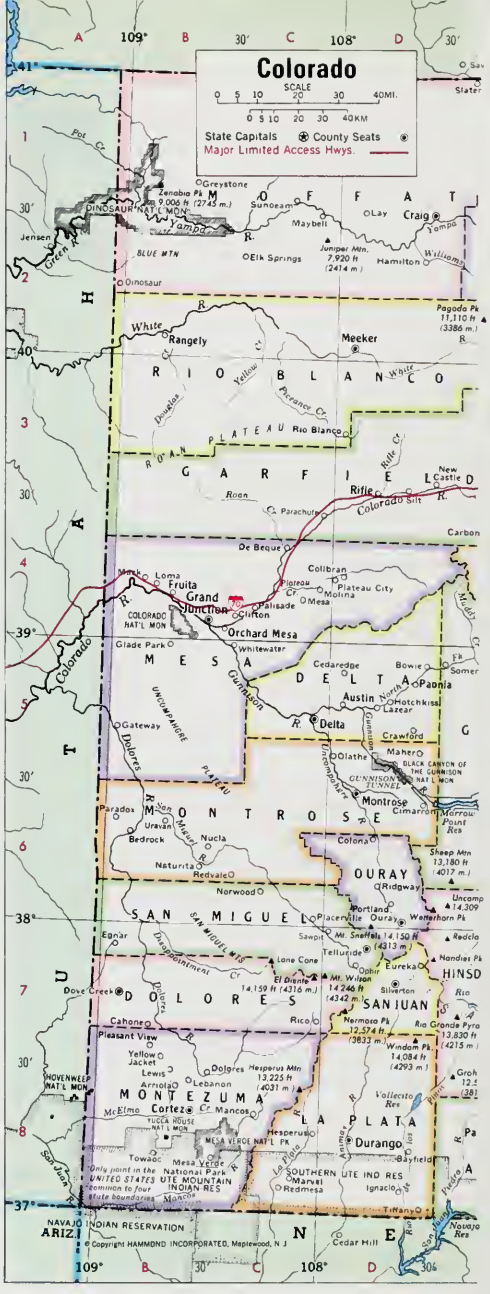
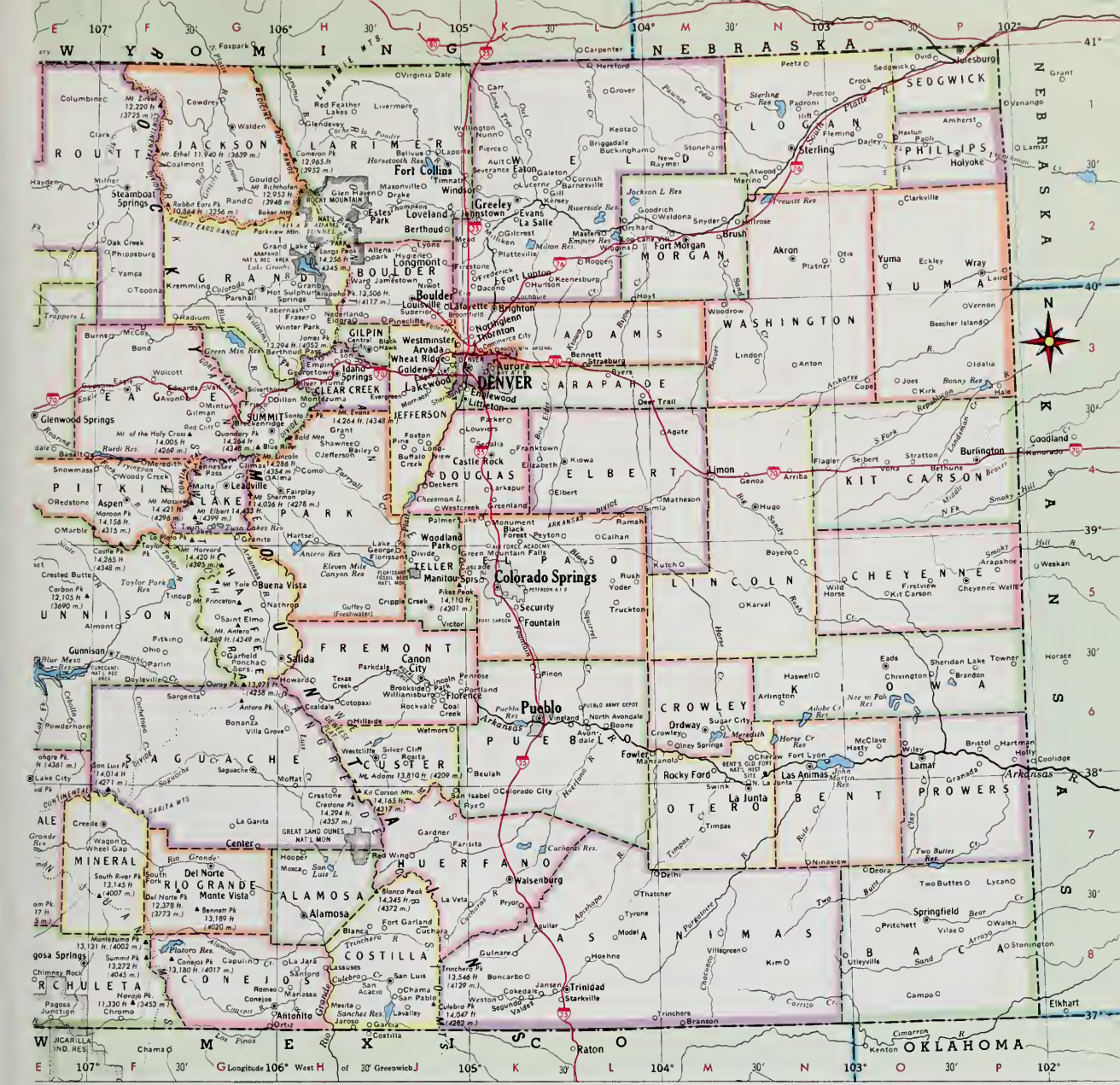
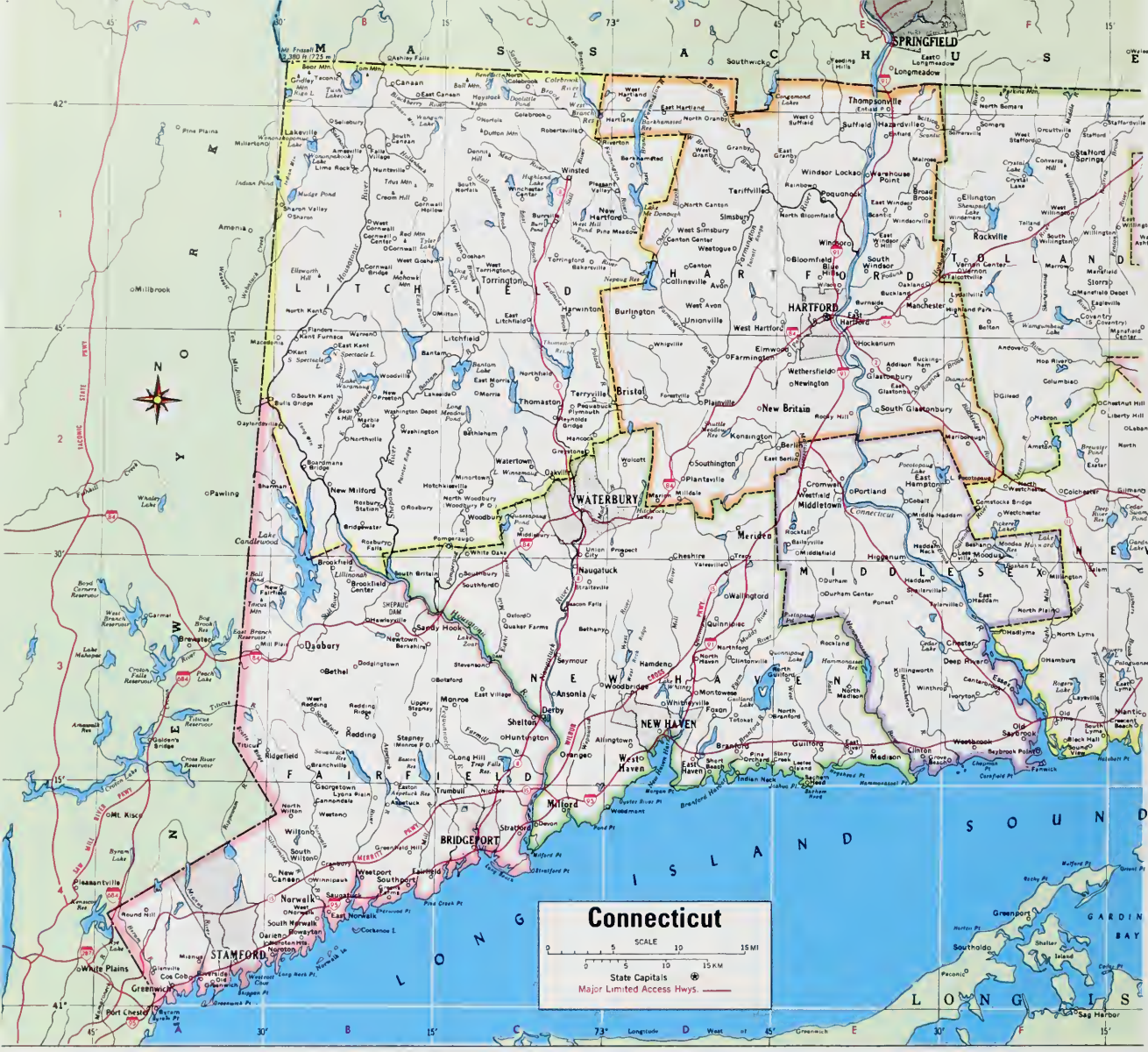
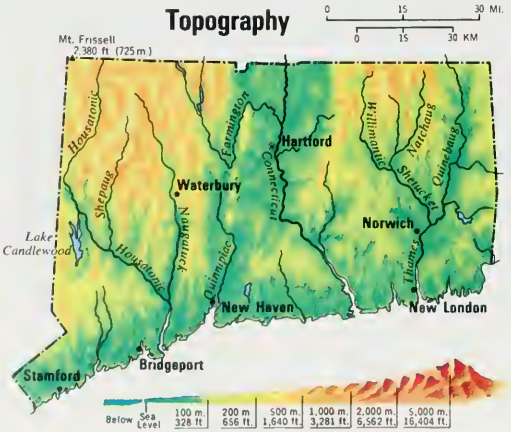

Colorado
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM
State Capitals
County Seats
Major Limited Access Hwys.
Greystone
Dinosaur Nat'l Mon
Jensen
Dinosaur
Maybell
Craig
Hamilton
Rangely
Meeker
Rio Blanco
Grand Junction
Orchard Mesa
Delta
Montrose
Ouray
San Miguel
Dolores
San Juan
Mesa Verde Nat'l Pk
Durango
Cortez
Pleasant View
Dove Creek
Telluride
Ridgway
Silverton
Rico
Lewis
Arriola
Lebanon
Mancos
McElmo
Towaoc
Redmesa
Marvel
Ignacio
Bayfield
Hesperus
Cedar Hill
Navajo Res
Ariz.
Utah
Colo.
N. Mex.
Wyo.
Nebr.
Kans.
Okla.
Nev.
Calif.



Lone Tree (creek)	K1	North Platte (riv.)	G1	Quandary (peak)	G4	Rush (creek)	N5	South Platte (riv)	N1	Uncompahgre (riv.)	D5
Longs (peak)	H2	Ouray (peak)	G2	Rabbit Ears (peak)	G2	Saguache (creek)	F6	South River (peak)	F7	Ute Mountain Ind Res	B8
Los Pinos (riv.)	G8	Owl (creek)	K1	Rabbit Ears (range)	F2	Sanchez (res.)	H8	Southern Ute Ind Res	D8	Vallecito (res.)	B8
Lowry A F B	K3	Pagoda (peak)	E2	Redcloud (peak)	E6	Sand Arroyo (dry riv)	D8	Sterling (res)	N1	Wet (mts.)	J6
Mancos (riv)	B8	Park (range)	F1	Republican (riv)	P3	Sangre de Cristo (mts)	H6	Summit (peak)	F8	Wetterhorn (peak)	D6
Maroon (peak)	F4	Parkview (mt)	G2	Richthofen (mt)	G2	San Juan (mts)	F7	Tarryall (creek)	H4	White (riv.)	B2
Massive (mt)	F4	Pawnee (creek)	M1	Rifle (creek)	D3	San Juan (riv)	E8	Taylor (peak)	F5	Williams Fork, Colorado (riv)	G3
McElmo (creek)	B8	Peterson A F B	K5	Rio Grande (res)	E7	San Luis (creek)	H6	Taylor (riv.)	F5	Williams Fork, Yampa (riv)	E2
Medicine Bow (range)	G1	Piceance (creek)	C3	Rio Grande (riv.)	H8	San Luis (lake)	H7	Taylor Park (res)	F5	Wilson (mt.)	C7
Meredith (lake)	M6	Piedra (riv.)	E8	Rio Grande Pyramid (mt)	E7	San Luis (peak)	F6	Timpas (creek)	M7	Windom (peak)	D7
Mesa Verde Nat'l Park	C8	Pikes (peak)	J5	Riverside (res)	L2	San Miguel (mts)	C7	Tomichi (creek)	F5	Yale (mt)	G5
Middle Beaver (creek)	P4	Pinos (riv)	D8	Roan (creek)	C4	San Miguel (riv.)	B6	Trappers (lake)	E3	Yampa (riv)	B2
Milton (res)	K2	Plateau (creek)	C4	Roan (plat)	B3	Santa Fe (peak)	H4	Trinchera (peak)	J8	Yellow (creek)	C3
Montezuma (peak)	F8	Platoro (res)	F8	Roaring Fork, Colorado (riv)	E4	Sawatch (range)	G4	Trinchera (riv)	H8	Yucca House Nat'l Mon	B8
Morrow Point (res)	E6	Pot (creek)	A1	Rocky (mts)	F1	Sheep (mt)	E6	Trout (creek)	E2	Zenobia (peak)	B1
Muddy (creek)	E4	Prewitt (res)	N2	Rocky Mountain Arsenal	K3	Sherman (mt.)	G4	Twin Lakes (res)	G4	Zirkel (mt)	F1
Navajo (peak)	F8	Princeton (mt)	G5	Rocky Mountain Nat'l Park	H2	Slate (riv)	E5	Two Butte (creek)	N7		
Navajo (res)	E8	Pueblo (res)	K6	Royal Gorge (canyon)	J6	Smoky Hill (riv)	P5	Two Buttes (res)	O7	▲County seat	
Nee so Pah (res)	D6	Pueblo Army Depot	L6	Ruedi (res)	F4	Smoky Hill, North Fork (riv)	P4	Uncompahgre (peak)	E6		
North Carrizo (creek)	N8	Purgatoire (riv.)	M8	Rule (creek)	N7	Sneffels (mt.)	D7	Uncompahgre (plat)	B5		



Topography



COUNTIES

Fairfield 827,645	B3
Hartford 851,783	D1
Litchfield 174,092	B1
Middlesex 143,196	E3
New Haven 804,219	D3
New London 254,957	G2
Tolland 128,699	F1
Windham 102,525	H1

CITIES and TOWNS

Abington 600	G1
Addison 700	E2
Allingtown	D3
Amston 900	F2
Andover • 2,540	F2
Ansonia 18,403	C3
Ashford P.D. (Warrenville) 500	G1
Ashford • 3,765	G1
Avon 1,434	D1
Avon • 13,937	D1
Bakersville 750	C1
Ballouville 800	H1
Baltic	G2
Bantam 757	B2
Barkhamsted • 3,369	D1
Beacon Falls • 5,083	C3
Berkshire 500	B3
Berlin • 16,787	E2
Bethany • 4,608	C3
Bethel 6,835	B3
Bethel • 17,541	B3
Bethlehem 1,762	C2
Bethlehem • 3,071	C2
Bloomfield • 19,483	E1
Blue Hills 3,206	E1
Bolton • 4,575	F1
Branchville 600	B3
Branford 5,688	D3
Branford • 27,603	D3
Bridgeport 141,686	C4
Bridgewater • 1,654	B2
Bristol 60,640	D2
Broad Brook 3,585	E1
Brookfield • 14,113	B3
Brookfield Center	B3
Brooklyn • 6,681	H1
Buckingham 800	E2
Burlington • 7,026	D1
Burnside	E1
Byram	A4
Canaan 1,057	B1
Canaan • 1,194	B1
Canterbury • 4,467	H2
Canton 1,680	D1
Canton • 8,268	D1
Center Groton 600	G3
Centerbrook 800	F3
Central Village 950	H2
Chaplin • 2,046	D1
Cheshire 5,759	D2
Cheshire • 25,684	D2
Chester 1,563	F3
Chester • 3,417	F3
Clinton 3,439	E3
Clinton • 12,767	E3
Clintonville	D3
Cobalt 700	E2
Colchester 3,212	F2
Colchester • 10,980	F2
Colebrook 1,365	C1
Collinsville 2,591	D1
Columbia • 4,510	F2
Cornwall • 1,414	B1
Cos Cob	A4
Coventry 3,769	F1
Coventry • 10,063	F1
Cranbury 700	B4
Cromwell • 12,286	E2
Crystal Lake 1,175	F1
Danbury 65,585	B3
Danielson 4,441	H1
Darien • 18,196	B4
Dayville	H1
Deep River 2,520	F3
Deep River • 4,332	F3
Derby 12,199	C3
Devon	C4
Durham 2,650	E3
Durham • 5,732	E3
Durham Center 500	E3
East Berlin 950	E2
East Brooklyn 1,481	H1
East Canaan 800	B1
East Granby • 4,302	E1
East Haddam • 6,676	F3
East Hampton 2,167	E2
East Hampton • 10,428	E2
East Hartford • 50,452	E1
East Hartland 900	D1
East Haven • 26,144	D3
East Killingly 900	H1
East Lyme • 15,340	G3
East Morris 800	C2
East Norwalk	B4
East Putnam 500	H1
East River 500	E3
East Windsor • 10,081	E1
East Windsor Hill 500	E1
Eastford • 1,314	G1
Easton • 6,303	B4
Ellington • 11,197	F1
Elmwood	D2
Enfield 8,151	E1
Enfield • 45,532	E1
Essex 2,500	F3
Essex • 5,904	F3
Fabyan 600	H1
Fairfield • 53,418	B4
Falls Village 600	B1
Farmington • 20,608	D2
Fenwick 89	F3
Forestville	D2
Foxon	D3
Franklin • 1,810	G2

AREA 5,018 sq. mi. (12,997 sq. km.)
POPULATION 3,295,669
CAPITAL Hartford
LARGEST CITY Bridgeport
HIGHEST POINT Mt. Frissell (S. Slope) 2,380 ft. (725 m.)
SETTLED IN 1635
ADMITTED TO UNION January 9, 1788
POPULAR NAME Constitution State; Nutmeg State
STATE FLOWER Mountain Laurel
STATE BIRD Robin

WINDHAM
LITCHFIELD
MIDDLESEX
NEW LONDON
TOLLAND
HARTFORD
FAIRFIELD
NEW HAVEN
Southbridge
Webster
Douglas
Mashapaug
Quinebaug
Thompson
Putnam
Pomfret
Woodstock
Killingly
Danielson
Hampton
Willimantic
Windham
Scotland
Canterbury
Plainfield
Sterling
Oneco
Moosup
Voluntown
Ekonk
Lisbon
Franklin
Versailles
Jewett City
Pachaug
Griswold
Preston City
Norwich
Thamesville
Mohegan
Montville
Uncasville
Gales Ferry
Quaker Hill
Naval Submarine Base
Coast Guard Academy
Thames
Groton
New London
Mystic
Old Mystic
Pawcatuck
Westerly
Stonington
Watch Hill Pt
Pleasure Beach
Black Point
Niantic
Waterford
Fishers Island
Fishers Island Sound
Block Island Sound
Long Island Sound
THE RACE
Gull Island
Plum Island
Gardiners Island
Napeague Bay
Montauk Pt
ATLANTIC OCEAN
LAND
Bridgeton
Webster
Putnam
Danielson
Willimantic
Norwich
New London
Mystic
Stonington
Westerly
Bradford
Rockville
Ellington
Thompson
Pomfret
Woodstock
Killingly
Sterling
Oneco
Plainfield
Moosup
Voluntown
Griswold
Jewett City
Pachaug
Lisbon
Ekonk
Hanover
Packerville
Scotland
Canterbury
Windham
Hampton
Clarks Corner
North Windham
Willimantic
Westminster
Moosup
Sterling
Oneco
Plainfield
Packerville
Hanover
Ekonk
Lisbon
Franklin
Versailles
Jewett City
Pachaug
Griswold
Preston City
Norwich
Thamesville
Mohegan
Montville
Uncasville
Gales Ferry
Quaker Hill
Naval Submarine Base
Coast Guard Academy
Thames
Groton
New London
Mystic
Old Mystic
Pawcatuck
Westerly
Stonington
Waterford
Pleasure Beach
Black Point
Niantic

Florida
SCALE
0 5 10 20 30 40 50 MI
0 5 10 20 30 40 50 KM
State Capitals
County Seats
Canals
Major Limited Access Hwys
Western Part of Florida
Some scale as main map
GULF OF MEXICO
ATLANTIC OCEAN
FLORIDA KEYS
STRAITS OF FLORIDA
Lake Okeechobee
Big Cypress Swamp
Everglades National Park
Key West
Tampa Bay
Apalachicola Bay
Pensacola Bay
Choctawhatchee Bay
St. George I.
Dog I.
Cape San Blas
Cape Romano
Cape Sable
Key Largo
Marquesas Keys
Dry Tortugas
Tortugas
Longitude West of Greenwich
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AREA 58,664 sq. mi. (151,940 sq. km.)
POPULATION 13,003,362
CAPITAL Tallahassee
LARGEST CITY Jacksonville
HIGHEST POINT (Walton County) 345 ft. (105 m.)
SETTLED IN 1565
ADMITTED TO UNION March 3, 1845
POPULAR NAME Sunshine State; Peninsula State
STATE FLOWER Orange Blossom
STATE BIRD Mockingbird

Topography

0 50 100 MI.
0 50 100 KM.

COUNTIES

Alachua 181,596 ..... D2
Baker 18,486 ..... D1
Bay 126,994 ..... C6
Bradford 22,515 ..... D2
Brevard 398,978 ..... F3
Broward 1,255,488 ..... F5
Calhoun 11,011 ..... D6
Charlotte 110,975 ..... E5
Citrus 93,515 ..... D3
Clay 105,986 ..... E2
Collier 152,099 ..... E5
Columbia 42,613 ..... D1
Dade 1,937,094 ..... F6
De Soto 19,039 ..... E4
Dixie 10,585 ..... C2
Duval 672,971 ..... E1
Escambia 262,798 ..... B6
Flagler 28,701 ..... E2
Franklin 8,967 ..... B2
Gadsden 41,105 ..... B1
Gilchrist 9,667 ..... D2
Glades 7,591 ..... E5
Gulf 11,504 ..... D7
Hamilton 10,930 ..... D1
Hardee 19,499 ..... E4
Hendry 25,773 ..... E5
Hernando 101,115 ..... D3
Highlands 68,432 ..... E4
Hillsborough 834,054 ..... D4
Holmes 15,778 ..... C5
Indian River 90,208 ..... F4
Jackson 41,375 ..... D5
Jefferson 11,296 ..... C1
Lafayette 5,578 ..... C2
Lake 152,104 ..... E3
Lee 335,113 ..... E5
Leon 192,493 ..... B1
Levy 25,923 ..... D2
Liberty 5,569 ..... B1
Madison 16,569 ..... C1
Manatee 211,707 ..... D4
Marion 194,833 ..... D2
Martin 100,900 ..... F4
Monroe 78,024 ..... E7
Nassau 43,941 ..... E1
Okaloosa 143,776 ..... C6
Okeechobee 29,627 ..... F4
Orange 677,491 ..... E3
Osceola 107,728 ..... E3
Palm Beach 863,518 ..... F5
Pasco 281,131 ..... D3
Pinellas 851,659 ..... D4
Polk 405,382 ..... E4
Putnam 65,070 ..... E2
Saint Johns 51,303 ..... E2
Saint Lucie 87,182 ..... F4
Santa Rosa 81,608 ..... B6
Sarasota 277,776 ..... D4
Seminole 287,529 ..... E3
Sumter 31,577 ..... D3
Suwannee 26,780 ..... C1
Taylor 17,111 ..... C1
Union 10,252 ..... D1
Volusia 370,712 ..... E2
Wakulla 14,202 ..... B1
Walton 27,760 ..... C6
Washington 16,919 ..... C6

CITIES and TOWNS

Alachua 4,529 ..... D2
Alford 472 ..... D6
Altamonte Springs 34,879 ..... E3
Altha 497 ..... A1
Altoona 800 ..... E3
Alturas 900 ..... E4
Alva 1,036 ..... E5
Anna Maria 1,744 ..... D4
Anthony 500 ..... D2
Apalachicola▲ 2,602 ..... A2
Apollo Beach 6,025 ..... C3
Apopka 13,512 ..... E3
Arcadia▲ 6,488 ..... E4
Archer 1,372 ..... D2
Arpeka 450 ..... D3
Astatula 981 ..... E3
Astor 1,273 ..... E2
Atlantic Beach 11,636 ..... E1
Auburndale 8,858 ..... E3
Avon Park 8,042 ..... E4
Azalea Park 8,926 ..... E3
Babson Park 1,125 ..... E4
Bagdad 1,457 ..... B6
Baker 500 ..... C5
Bal Harbour 3,045 ..... C4
Baldwin 1,450 ..... E1
Barberville 500 ..... E2
Bartow▲ 14,716 ..... E4
Bascom 90 ..... A1
Basinger 300 ..... F4
Bay Harbor Islands 4,703 ..... B4
Bay Lake E3
Bay Pines 4,171 ..... B3
Bayshore 17,062 ..... E5
Bayshore Gardens 14,945 ..... D4
Bee Ridge 6,406 ..... D4
Bell 267 ..... D2
Belle Glade 16,177 ..... F5
Belle Glade Camp 1,616 ..... E3
Belle Isle 5,272 ..... E3
Belleair 3,968 ..... B2
Belleair Beach 2,070 ..... B2
Belleair Bluffs 2,128 ..... B3
Belleair Shore 80 ..... B3
Belleview 2,666 ..... D2
Beverly Beach 312 ..... E2
Biscayne Park 3,068 ..... B4
Bithlo 4,834 ..... E3
Blountstown▲ 2,404 ..... A1
Boca Grande 900 ..... D5
Boca Raton 61,492 ..... F5
Bokeelia 750 ..... D5
Bonifay▲ 2,612 ..... C5
Bonita Sings 5,435 ..... E5
Bostwick 500 ..... E2
Boulogne E1
Bowling Green 1,836 ..... E4
Boynton Beach 46,194 ..... F5
Bradenton Beach 1,657 ..... D4
Bradenton▲ 43,779 ..... D4
Bradley 1,108 ..... D4
Brandon 57,985 ..... D4
Branford 670 ..... D2
Briny Breezes 400 ..... C5
Bristol▲ 937 ..... B1
Broadview Park-Rock Hill 6,022 ..... B4
Bronson▲ 875 ..... D2
Brooker 312 ..... D2
Brooksville▲ 7,440 ..... D3
Browardale 6,257 ..... B4
Browns Village B5
Bruce 221 ..... C6
Bunche Park 4,388 ..... B4
Bunnell▲ 1,873 ..... E2
Bushnell▲ 998 ..... D3
Callahan 946 ..... E1
Callaway 12,253 ..... D6
Campbellton 202 ..... D5
Canal Point 900 ..... F5
Candler 275 ..... E2
Cantonment B6
Cape Canaveral 8,014 ..... F3
Cape Coral 74,991 ..... E5
Carol City 53,331 ..... B4
Carrabelle 1,200 ..... B2
Carryville 631 ..... C6
Cassadaga 325 ..... E3
Casselberry 18,911 ..... E3
Cedar Grove 1,479 ..... D6
Cedar Key 668 ..... C2
Center Hill 735 ..... D3
Century 1,989 ..... B5
Charlotte Harbor 3,327 ..... E5
Chattahoochee 4,382 ..... B1
Cherry Lake Farms 400 ..... C1
Chiefland 1,917 ..... D2
Chipley▲ 3,866 ..... D6
Chokoloskee 600 ..... E6
Christmas 800 ..... E3
Cinco Bayou 322 ..... B6
Citra 500 ..... D2
Clarksville 350 ..... D6
Clearwater▲ 98,784 ..... B2
Clermont 6,910 ..... E3
Cleveland 2,896 ..... E5
Clewiston 6,085 ..... E5
Cocoa 17,722 ..... F3
Cocoa Beach 12,123 ..... F3
Coconut Creek 27,485 ..... F5
Coleman 857 ..... D3
Compass Lake 296 ..... D6
Concord 300 ..... B1
Cooper City 20,791 ..... B4
Copeland 350 ..... E6
Coral Cove 2,042 ..... D4
Coral Gables 40,091 ..... B5
Coral Springs 79,443 ..... F5
Cornwell 700 ..... E4
Cortez 4,509 ..... D4
Cottagehill 500 ..... B6
Cottondale 900 ..... D6
Crawfordville▲ 1,110 ..... B1
Crescent City 1,859 ..... E2
Crestview▲ 9,886 ..... C6
Cross City▲ 2,041 ..... C2
Crystal Lake 5,300 ..... D6
Crystal River 4,044 ..... D3
Crystal Springs 800 ..... D3
Cutler Ridge 21,268 ..... F6
Cypress 9,188 ..... A1
Cypress Gardens 8,043 ..... E3
Cypress Quarters 1,343 ..... F4
Dade City▲ 5,633 ..... D3
Dania 13,024 ..... B4
Davenport 1,529 ..... E3
Davie 47,217 ..... B4
Day 61,921 ..... C1
Daytona Beach 2,335 ..... F2
Daytona Beach Shores 1,324 ..... F2
De Bary 7,176 ..... E3
De Funiak Springs▲ 5,120 ..... C6
De Land▲ 16,491 ..... E2
De Leon Springs 1,481 ..... E2
Deer Park 250 ..... F3
Deerfield Beach 46,325 ..... F5
Delray Beach 47,181 ..... F5
Deltona 50,828 ..... E3
Destin 8,080 ..... C6
Doctors Inlet 800 ..... E1
Dover 2,606 ..... D4
Dowling Park 250 ..... C1
Dundee 2,335 ..... E3
Dunedin 34,012 ..... B2
Dunnellon 1,624 ..... D2
Eagle Lake 1,758 ..... E4
Earleton 350 ..... D2
East Lake-Orient Park 6,171 ..... C2
East Naples 22,951 ..... E5
East Palatka 1,989 ..... E2
Eastpoint 1,577 ..... B2
Eatonville 2,170 ..... E3
Ebro 255 ..... C6
Edgewater 15,337 ..... F3
Edgewood 1,062 ..... E3
Egypt Lake 14,580 ..... C2
El Portal 2,457 ..... B4
Elfers 12,356 ..... D3
Elkton 240 ..... E2
Englewood 15,025 ..... D5
Ensley 16,362 ..... B6
Espanola 300 ..... E2
Estero 3,177 ..... E5
Esto 253 ..... C5
Eustis 12,967 ..... E3
Everglades City 524 ..... E6
Fairbanks 300 ..... D2
Fairfield 450 ..... D2
Fanning Springs 493 ..... C2
Felda 500 ..... E5
Fellsmere 2,179 ..... F4
Fernandina Beach▲ 8,765 ..... E1
Five Points 1,136 ..... D1
Flagler Beach 3,820 ..... E2
Floralhome 400 ..... E2
Floral City 2,609 ..... D3
Florida City 5,806 ..... F6
Florida Ridge 12,218 ..... F4
Foley 525 ..... C1
Fort Deposit 600 ..... E5
Fort Green 300 ..... E4
Fort Lauderdale▲ 149,377 ..... C4
Fort McCoy 600 ..... E2
Fort Meade 4,976 ..... E4
Fort Myers Beach 9,284 ..... E5
Fort Myers▲ 45,206 ..... E5
Fort Ogden 900 ..... E4
Fort Pierce▲ 36,830 ..... F4
Fort Walton Beach 21,471 ..... C6
Fort White 268 ..... D2
Fountain 900 ..... D6
Freeport 843 ..... C6
Frink 275 ..... D6
Frostproof 2,808 ..... E4
Fruitland Park 2,754 ..... D3
Fruitville 9,808 ..... D4
Gainesville▲ 84,770 ..... D2
Geneva 1,120 ..... E3
Georgetown 687 ..... E2
Gibsonton 7,706 ..... C3
Gifford 6,278 ..... F4
Glen Saint Mary 462 ..... D1
Glenwood 400 ..... E2
Golden Beach 774 ..... C4
Golden Gate 14,148 ..... E5
Golf 234 ..... F5
Gomez 400 ..... F4
Gonzalez 7,669 ..... B6
Goodland 600 ..... E6
Goulding 4,159 ..... B6
Goulds 7,284 ..... E6
Graceville 2,675 ..... D5
Graham 225 ..... D2
Grand Ridge 536 ..... A1
Grandin 250 ..... E2
Grant 500 ..... F4
Green Cove Springs▲ 4,497 ..... E2
Greenacres City 18,683 ..... F5
Greensboro 586 ..... B1
Greenville 950 ..... C1
Greenwood 474 ..... A1
Gretna 1,981 ..... B1
Grove City 2,374 ..... D5
Groveland 2,300 ..... E3
Gulf Breeze 5,530 ..... B6
Gulf Hammock 325 ..... D2
Gulf Harbors D3
Gulf Stream 690 ..... F5
Gulfport 11,727 ..... B3
Haines City 11,683 ..... E3
Hallandale 30,996 ..... B4
Hampton 296 ..... D2
Harlem 2,826 ..... F5
Harold 500 ..... B6
Hastings 595 ..... E2
Havana 1,654 ..... B1
Hawthorne 1,305 ..... D2
Hernando 2,103 ..... D3
Hialeah 188,004 ..... B4
Hialeah Gardens 7,713 ..... B4
High Point 2,288 ..... B3
High Springs 3,144 ..... D2
Highland Beach 3,209 ..... F5
Highland City 1,919 ..... E4
Highland Park 155 ..... E4
Hiland Park 3,865 ..... C6
Hillcrest Heights 221 ..... E4
Hilliard 1,751 ..... E1
Hillsboro Beach 1,748 ..... F5
Hinson 250 ..... B1
Hobe Sound 11,507 ..... F4
Holder 350 ..... D3
Hollister 980 ..... E2
Holly Hill 11,141 ..... E2
Hollywood 121,697 ..... B4
Holmes Beach 4,810 ..... D4
Holt 850 ..... C6
Homestead 26,866 ..... F6
Homosassa 2,113 ..... D3
Homosassa Springs 6,271 ..... D3
Horseshoe Beach 252 ..... C2
Hosford 750 ..... B1
Howey In The Hills 724 ..... E3
Hudson 7,344 ..... D3
Hurlburt B6
Hypoluxo 830 ..... F5
Immokalee 14,120 ..... E5
Indialantic 2,844 ..... F3
Indian Creek 44 ..... B4
Indian Harbour Beach 6,933 ..... F3
Indian River Shores 2,278 ..... F4
Indian Rocks Beach 3,963 ..... B3
Indian Shores 1,405 ..... B3
Indiantown 4,794 ..... F4
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Intercession City 600 ..... E3
Interlachen 1,160 ..... E2
Inverness▲ 5,797 ..... D3
Islamorada 1,220 ..... F7
Islandia 13 ..... F6
Jacksonville Beach 17,839 ..... E1
Jacksonville▲ 672,971 ..... E1
Jasmine Estates 17,136 ..... D3
Jasper▲ 2,099 ..... D1
Jay 666 ..... B5
Jennings 712 ..... C1
Jensen Beach 9,884 ..... F4
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Juno Beach 2,121 ..... F5
Jupiter 24,986 ..... F5
Jupiter Island 549 ..... F4
Kathleen 2,743 ..... D3
Kenansville 650 ..... F4
Kendall 87,271 ..... B5
Kenneth City 4,462 ..... B3
Key Biscayne 8,854 ..... B5
Key Colony Beach 977 ..... F7
Key Largo 11,336 ..... F6
Key West 24,832 ..... E7
Keystone Heights 1,315 ..... E2
Kinard 295 ..... D6
Kissimmee▲ 30,050 ..... E3
La Belle▲ 2,703 ..... E5
La Crosse 122 ..... D2
Lacoochee 2,072 ..... D3
Lady Lake 8,071 ..... E3
Lake Alfred 3,622 ..... E3
Lake Buena Vista 1,776 ..... E3
Lake Butler▲ 2,116 ..... D1
Lake Carroll 13,012 ..... C2
Lake City▲ 10,005 ..... D1
Lake Como 340 ..... E2
Lake Forest B4
Lake Harbor 600 ..... F5
Lake Helen 2,344 ..... E3
Lake Jem 314 ..... E3
Lake Magdalene 15,973 ..... D3
Lake Mary 5,929 ..... E3
Lake Monroe 500 ..... E3
Lake Park 6,704 ..... F5
Lake Placid 1,158 ..... E4
Lake Wales 9,670 ..... E4
Lake Worth 28,564 ..... G5
Lakeland 70,576 ..... D3
Lakeport 375 ..... E5
Lakewood 7,211 ..... C5
Land O' Lakes 7,892 ..... D3
Lantana 8,392 ..... F5
Largo 65,674 ..... B3
Lauderdale Lakes 27,341 ..... B3
Lauderdale-by-the-Sea 2,990 ..... C3
Lauderhill 49,708 ..... B3
Laurel 8,245 ..... D4
Laurel Hill 543 ..... C5
Lawtey 676 ..... D1
Layton 183 ..... F7
Lazy Lake 33 ..... B3
Lecanto 1,243 ..... D3
Lee 306 ..... C1
Leesburg 14,903 ..... E3

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Leisure City 19,379 .F6
Leonia 350 .C5
Leto 9,003 .C2
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Lloyd 500 .C1
Lochloosa 400 .E2
Longboat Key 5,937 .D4
Longwood 13,316 .E3
Lorida 950 .E4
Loughman 1,214 .E3
Lowell 250 .D2
Loxahatchee 950 .F5
Lutz 10,552 .D3
Lynn Haven 9,298 .C6
Macclenny▲ 3,966 .D1
Madeira Beach 4,225 .B3
Madison▲ 3,345 .C1
Maitland 9,110 .E3
Malabar 1,977 .F3
Malone 765 .A1
Mango 8,700 .D4
Marathon 8,857 .E7
Marco (Marco Island) 9,493 .E6
Margate 42,985 .F5
Marianna▲ 6,292 .A1
Marineland 21 .E2
Mary Esther 4,139 .B6
Masaryktown 389 .D3
Mascotte 1,761 .E3
Mayo▲ 917 .C1
McDavid 500 .B5
McIntosh 411 .D2
Medley 663 .B4
Melbourne 59,646 .F3
Melbourne Beach 3,021 .F3
Melrose 6,477 .D2
Melrose Park 5,672 .B4
Memphis 6,760 .D4
Merritt Island 32,886 .F3
Mexico Beach 992 .D6
Miami Beach 92,639 .C5
Miami Lakes 12,750 .B4
Miami Shores 10,084 .B4
Miami Springs 13,268 .B5
Miami▲ 358,548 .B5
Micanopy 612 .D2
Micco 6,757 .F4
Miccosukee 300 .B1
Middleburg 6,223 .E1
Midway 852 .B1
Milligan 950 .C6
Milton▲ 7,216 .B6
Mims 9,412 .F3
Minneola 1,515 .E3
Miramar 40,663 .B4
Molino 1,207 .B6
Montbrook 250 .D2
Monticello▲ 2,573 .C1
Montverde 890 .E3
Moore Haven▲ 1,432 .E5
Mossy Head 280 .C6
Mount Dora 7,196 .E3
Mulberry 2,968 .E4
Murdock 272 .D4
Myakka City 672 .D4
Myrtle Grove 17,402 .B6
Naples Park 8,002 .E5
Naples▲ 19,505 .E5
Naranja 5,790 .F6
Neptune Beach 6,816 .E1
New Port Richey 14,044 .D3
New Smyrna Beach 16,543 .F2
Newberry 1,644 .D2
Niceville 10,507 .C6
Nichols 300 .E4
Nocatee 550 .E4
Nokomis 3,446 .D4
Noma 207 .C5
Noriand 22,109 .B4
North Bay Village 5,383 .B4
North Fort Myers 30,027 .E5
North Lauderdale 26,506 .B3
North Miami 49,996 .B4
North Miami Beach 35,359 .C4
North Naples 13,422 .E5
North Palm Beach 11,343 .F5
North Port 11,973 .D4
North Redington Beach 1,135 .B3
Oak Hill 917 .F3
Oakland 700 .E3
Oakland Park 1,743 .B3
Ocala▲ 42,045 .D2
Ocean Breeze Park 519 .F4
Ocean Ridge 1,570 .F5
Ochopee 750 .E6
Ocoee 12,778 .E3
Odessa 500 .D3
Ojus 15,519 .B4
Okahumpka 900 .D3
Okeechobee▲ 4,943 .F4
Oklawaha 700 .E2
Old Town 850 .B2
Oldsmar 8,361 .B2
Olustee 400 .D1
Ona .E4
Oneco 6,417 .D4
Opa Locka 14,460 .B4
Orange 5,347 .B1
Orange City 2,795 .E3
Orange Lake 900 .D2
Orange Park 9,488 .E1
Orange Springs 500 .E2
Orchid 10 .F4
Orlando▲ 164,693 .E3
Ormond Beach 29,721 .E2
Ormond-by-the-Sea 7,665 .E2
Osprey 2,597 .D4
Osteen 875 .E3
Otter Creek 136 .D2
Oviedo 11,114 .E3
Oxford .D3
Ozona 900 .D3
Pace 6,277 .B6
Pahokee 6,822 .F5
Palatka▲ 10,201 .E2
Palm Bay 62,632 .F3
Palm Beach 9,814 .G5
Palm Beach Gardens 22,965 .F5
Palm Beach Shores 1,040 .G5
Palm City 3,925 .F4
Palm Coast 14,287 .E2
Palm Harbor 50,256 .D3
Palm River-Clair Mel 14,447 .C3
Palm Shores 210 .F3
Palm Springs 9,763 .F5
Palmetto 9,268 .D4
Panacea 950 .B1
Panama City Beach 4,051 .C6
Panama City▲ 34,378 .C6
Parker 4,598 .B3
Parkland 3,558 .F5
Parrish 950 .D4
Paxton 600 .C5
Pembroke Park 4,933 .B4
Pembroke Pines 65,452 .B4
Penney Farms 609 .E2
Pennsuco 15 .B4
Pensacola▲ 58,165 .B6
Perrine 15,576 .F6
Perry▲ 7,151 .C1
Pierce 500 .E4
Pierson 2,988 .E2
Pine Hills 35,322 .E3
Pineland 700 .D5
Pinellas Park 43,426 .B3
Placida 250 .D5
Plant City 22,754 .D3
Plantation 1,685 .B4
Plymouth 950 .E3
Polk City 1,439 .E3
Pomona Park 663 .E2
Pompano Beach 72,411 .F5
Ponce Inlet 1,704 .F2
Ponce de Leon 406 .C6
Ponte Vedra Beach .E1
Port Charlotte 41,535 .D5
Port Mayaca 400 .F5
Port Orange 35,317 .F2
Port Richey 2,523 .D3
Port Saint Joe 4,044 .D6
Port Saint Lucie 55,866 .F4
Port Salerno 7,766 .F4
Portland 300 .C6
Princeton 7,073 .F6
Progress Village .C3
Punta Gorda▲ 10,747 .E5
Quincy▲ 7,444 .B1
Raiford 198 .D1
Raleigh 275 .D2
Red Bay 300 .C6
Reddick 554 .D2
Redington Beach 1,626 .B3
Redington Shores 2,366 .B3
Richland 250 .D3
Richmond Heights 8,583 .F6
Riverland 5,919 .B4
Riverview 6,478 .D4
Riviera Beach 27,639 .G5
Rockledge 16,023 .F3
Roseland 1,379 .F4
Round Lake 275 .D6
Ruskin 6,046 .C3
Safety Harbor 15,124 .B2
Saint Augustine Beach 3,657 .E2
Saint Augustine▲ 11,692 .E2
Saint Catherine 486 .D3
Saint Cloud 12,453 .E3
Saint James City 1,904 .D5
Saint Leo 1,009 .D3
Saint Lucie 584 .F4
Saint Marks 307 .B1
Saint Petersburg 238,629 .B3
Saint Petersburg Beach 9,200 .B3
Samoset 3,119 .D4
Samsula (Samsula-Spruce Creek) 3,404 .E2
San Antonio 776 .D3
San Mateo 975 .E2
Sanderson 800 .D1
Sanford▲ 32,387 .E3
Sanibel 5,468 .D5
Sarasota Springs 16,088 .D4
Sarasota▲ 50,961 .D4
Satellite Beach 9,889 .F3
Satsuma 610 .E2
Scottsmoor 900 .F3
Sea Ranch Lakes 619 .C3
Sebastian 10,205 .F4
Sebring▲ 8,900 .E4
Seffner 5,371 .D4
Seminole 9,251 .B3
Seville 500 .E2
Sewalls Point 1,187 .F4
Shalimar 341 .C6
Sharpes 3,348 .F3
Siesta Key 7,772 .D4
Silver Springs 6,421 .D2
Sneads 1,746 .B1
Sopchoppy 367 .B1
Sorrento 500 .F4
South Bay 3,558 .F5
South Daytona 12,482 .F2
South Miami 10,404 .B5
South Miami Heights 30,030 .F6
South Pasadena 5,644 .B3
South Patrick Shores 10,249 .F3
South Venice 11,951 .D4
Southport 1,992 .C6
Sparr 902 .D2
Springfield 8,715 .C6
Starke▲ 5,226 .D2
Steinhatchee 800 .C2
Stuart▲ 11,936 .F4
Summerfield 780 .D2
Summerland Key 350 .E7
Sun City 8,326 .D4
Sun City Center 5,605 .C3
Sunny Isles 11,772 .C4
Sunnyside 1,008 .C6
Sunrise 64,407 .B4
Surfside 4,108 .B4
Suwannee 365 .C2
Sweetwater 13,909 .B5
Switzerland 3,906 .E1
Taft 900 .E3
Tallahassee (cap.)▲ 124,773 .B1
Tamarac 44,822 .B3
Tampa▲ 280,015 .C2
Tarpon Springs 17,906 .D3
Tavares▲ 7,383 .E3
Tavernier 2,433 .F6
Telogia 400 .B1
Temple Terrace 16,444 .C2
Tequesta 4,499 .F5
Terra Ceia 450 .D4
Thonotosassa 900 .D3
Tice 3,971 .E5
Titusville▲ 39,394 .F3
Town 'n Country 60,946 .B2
Treasure Island 7,266 .B3
Trenton▲ 1,287 .D2
Trilby 930 .D3
Umatilla 2,350 .E3
University 23,760 .C2
Valparaiso 4,672 .C6
Venice 16,922 .D4
Venus 500 .E4
Vernon 778 .C6
Vero Beach▲ 17,350 .F4
Villa Tasso 365 .C6
Virginia Gardens 2,212 .B5
Wabasso 1,145 .F4
Wacissa 350 .B1
Wakulla 225 .B1
Waldo 1,017 .D2
Walnut Hill 500 .B5
Ward Ridge 104 .D7
Warrington 16,040 .B6
Watertown 3,340 .D1
Wauchula▲ 3,253 .E4
Wausau 313 .D6
Waverly 2,071 .E4
Webster 746 .D3
Weeki Wachee 53 .D3
Wersdale 995 .D3
Welaka 533 .E2
Wellborn 500 .D1
West Bay 500 .C6
West Eau Gallie 2,591 .F3
West Melbourne 8,399 .F3
West Miami 5,727 .B5
West Palm Beach▲ 67,643 .F5
West Pensacola 22,107 .B6
Westville 257 .C6
Westwood Lakes 11,522 .B5
Wewahitchka▲ 1,779 .C6
White City 4,645 .F4
White Springs 704 .D1
Wildwood 3,421 .D3
Williston 2,179 .D2
Wilton Manors 11,804 .B3
Wimauma 2,932 .D4
Winchermee 1,371 .E3
Winter Beach 350 .F4
Winter Garden 9,745 .E3
Winter Haven 24,725 .E3
Winter Park 22,242 .E3
Winter Springs 22,151 .E3
Woodville 2,760 .B1
Worthington Springs 178 .D2
Yalaha 1,168 .E3
Yankeetown 635 .D2
Youngstown 900 .D6
Yulee 6,915 .E1
Zellwood 1,760 .E3
Zephyrhills 8,220 .D3
Zolfo Springs 1,219 .E4

OTHER FEATURES

Alapaha (riv.) .C1
Alligator (lake) .C2
Amelia (isl.) .E1
Anastasia (isl.) .E2
Anclote (keys) .D3
Apalachee (bay) .B2
Apalachicola (bay) .B2
Apalachicola (riv.) .A1
Apopka (lake) .E3
Arbuckle (lake) .E4
Aucilla (riv.) .C1
Banana (riv.) .F3
Beresford (lake) .E3
Big Cypress (swamp) .E5
Big Cypress Nat'l Preserve .E5
Biscayne (bay) .F6
Biscayne (key) .B5
Biscayne Nat'l Park .F6
Blackwater (riv.) .B6
Blue Cypress (lake) .F4
Boca Chica (key) .E7
Boca Ciega (key) .B3
Boca Grande (key) .D7
Bryant (lake) .E2
Caloosahatchee (riv.) .E5
Canaveral (cape) .F3
Captiva (isl.) .D5
Casey (key) .D4
Castillo de San Marcos Nat'l Mon. .E2
Cecil Field Naval Air Sta .E1
Charlotte (harb.) .D5
Chattahoochee (riv.) .B1
Chipola (riv.) .D6
Choctawhatchee (riv.) .C6
Crescent (lake) .E2
Cumberland Island Nat'l Seashore .E1
Cypress (lake) .E3
De Soto Nat'l Mem .D4
Dead (lake) .D6
Dexter (lake) .E2
Dog (isl.) .B2
Dorr (lake) .E2
Dry Tortugas (keys) .D7
Dumfoundling (bay) .C4
East (pt.) .E6
Eglin A F B 8,347 .C6
Egmont (key) .D4
Elliott (key) .F6
Escambia (riv.) .B6
Estero (isl.) .E5
Eureka (res.) .E2
Everglades, The (swamp) .F6
Everglades Nat'l Park .F6
Fenholloway (riv.) .C1
Florida (bay) .F6
Florida (cape) .F6
Florida (keys) .E7
Florida (strs.) .F7
Fort Caroline Nat'l Mem. .E1
Fort Jefferson Nat'l Mon. .C7
Fort Matanzas Nat'l Mon .E2
Gasparilla (isl.) .D5
George (lake) .E2
Grassy (key) .F7
Gulf Islands Nat l Seashore .B6
Harney (lake) .F3
Hart (lake) .E3
Hillsborough (bay) .C3
Hillsborough (canal) .F5
Hillsborough (riv.) .C2
Homestead A F B 5,153 .F6
Homosassa (sls.) .D3
Iamonia (lake) .B1
Indian (riv.) .F3
Iron (mt.) .E4
Istokpoga (lake) .E4
Jackson (lake) .B1
Jackson (lake) .E4
Jacksonville Naval Air Sta .E1
John F. Kennedy Space Center .F3
June in Winter (lake) .E4
Kerr (lake) .E2
Key Largo (key) .F6
Key Vaca (key) .E7
Key West Naval Air Sta .E7
Kissimmee (lake) .E4
Kissimmee (riv.) .E4
Largo (key) .F6
Levy (lake) .D2
Lochloosa (lake) .D2
Long (key) .B3
Long (key) .F7
Longboat (key) .D4
Lower Matecumbe (key) .F7
Lowery (lake) .E3
MacDill A F B .C3
Manatee (riv.) .D4
Marco (isl.) .E6
Marian (lake) .E4
Marquesas (keys) .D7
Matanzas (inlet) .E2
Mayport Naval Air Sta .E1
McCoy A F B .E3
Merritt (isl.) .F3
Mexico (gulf) .C4
Miami (canal) .F5
Miami (riv.) .B5
Miccosukee (lake) .B1
Monroe (lake) .E3
Mosquito (lag.) .F3
Mullet (key) .D4
Myakka (riv.) .D4
Nassau (riv.) .E1
Nassau (sound) .B1
New (riv.) .B1
New (riv.) .D1
Newnans (lake) .D2
North Merritt (isl.) .F3
North New River (canal) .F5
Okaloacochee (riv.) .B1
Okaloacoochee Slough (swamp) .E5
Okeechobee (lake) .F5
Okefenokee (swamp) .D1
Oklawaha (riv.) .E2
Old Rhodes (key) .F6
Old Tampa (bay) .B3
Olustee (riv.) .D1
Orange (lake) .D2
Patrick A F B .F3
Peace (riv.) .E4
Pensacola (bay) .B6
Pensacola Naval Air Sta .B6
Perdido (riv.) .B6
Pine (isl.) .D5
Pine Island (sound) .D5
Pinellas (pt.) .B3
Piney (isl.) .B1
Piney (pt.) .C2
Placid (lake) .E4
Plantation (key) .F7
Poinsett (lake) .F3
Ponce de Leon (bay) .E6
Port Everglades (harb.) .C4
Port Tampa (harb.) .B3
Raccoon (pt.) .D3
Reedy (lake) .E4
Romano (cape) .E6
Sable (cape) .E6
Saint Andrew (pt.) .D6
Saint George (cape) .A2
Saint George (isl.) .B2
Saint George (sound) .B2
Saint Johns (riv.) .E2
Saint Joseph (bay) .D6
Saint Joseph (pt.) .D6
Saint Lucie (canal) .F4
Saint Lucie (inlet) .F4
Saint Marys (riv.) .D1
Saint Marys Entrance (inlet) .E1
Saint Vincent (isl.) .D7
San Blas (cape) .D7
Sand (key) .B3
Sands (key) .F6
Sanibel (isl.) .D5
Santa Fe (lake) .D2
Santa Fe (riv.) .D2
Santa Rosa (isl.) .B6
Santa Rosa (sound) .B6
Sarasota (pt.) .D4
Seminole (lake) .B1
Seminole Ind. Res. .E4
Seminole Ind. Res. .E5
Shark (pt.) .E6
Shoal (riv.) .C6
Snake Creek (canal) .B4
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Stafford (lake) .D2
Sugarloaf (key) .E7
Suwannee (riv.) .C2
Suwannee (sound) .C2
Talbot (isl.) .E1
Talquin (lake) .B1
Tamiami (canal) .E5
Tampa (bay) .D4
Ten Thousand (isls.) .E6
Torch (key) .E7
Treasure (isl.) .B3
Tsala Apopka (lake) .D3
Tyndall A F B .C6
Upper Matecumbe (key) .F7
Vaca (key) .E7
Virginia (key) .B5
Waccasassa (bay) .D2
Waccasassa (riv.) .D2
Washington (lake) .F3
Weir (lake) .E2
Weohyakapka (lake) .E4
West Palm Beach (canal) .F5
Whitewater (bay) .F6
Whiting Field Naval Air Sta .B6
Wimico (lake) .A2
Winder (lake) .F3
Withlacoochee (riv.) .C1
Withlacoochee (riv.) .D2
Yale (lake) .E3
Yellow (riv.) .B6

▲County seat

Agriculture, Industry and Resources

AREA 58,910 sq. mi. (152,577 sq. km.)
POPULATION 6,508,419
CAPITAL Atlanta
LARGEST CITY Atlanta
HIGHEST PDINT Brasstown Bald 4,784 ft. (1458 m.)
SETTLED IN 1733
ADMITTED TO UNION January 2, 1788
POPULAR NAME Empire State of the South; Peach State
STATE FLOWER Cherokee Rose
STATE BIRO Brown Thrasher

COUNTIES

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Atkinson 6,213 ..... G8
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Bryan 15,438 ..... K6
Bulloch 43,125 ..... J6
Burke 20,579 ..... J4
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Catoosa 42,464 ..... B1
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East Dublin 2,524 ..... G5
East Ellijay 303 ..... C1
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East Newnan 1,173 ..... C4
East Point 34,402 ..... K2
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Eatonton▲ 4,737 ..... F4
Eden 990 ..... K6
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Elberta 1,559 ..... E5
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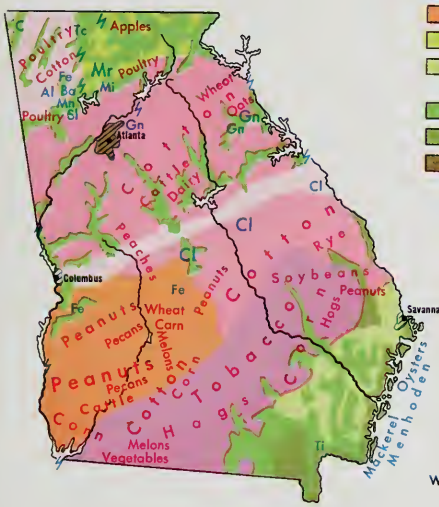

DOMINANT LAND USE

- Specialized Cotton
- Cattan, Generol Farming
- Cattan, Tobacco, Hogs, Peanuts
- Peanuts, Generol Farming
- General Farming, Livestock, Fruit, Tobacco
- General Farming, Forest Products, Catton, Truck Farming
- Farests
- Swompland, Limited Agriculture
- Urbon Areos

MAJOR MINERAL OCCURRENCES

- Al Bauxite
- Ba Barite
- C Coal
- Cl Clay
- Fe Iron Ore
- Gn Granite
- Mi Mica
- Mn Mangonese
- Mr Morble
- Sl Slate
- Tc Talc
- Ti Titanium

Water Pawer

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Evans 13,713 ..... H3
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Fairmount 657 ..... C2
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Farmington F3
Farrar E4
Fayetteville▲ 5,827 ..... C4
Felton 500 ..... B3
Finleyson 101 ..... F6
Fitzgerald▲ 8,612 ..... F7
Fleming 279 ..... K7
Flemington 440 ..... K7
Flippen 600 ..... D3
Flovilla 602 ..... E4
Flowery Branch 1,251 ..... E2
Floyd J1
Folkston▲ 2,285 ..... H9
Forest Park 16,925 ..... K2
Forsyth▲ 4,268 ..... E4
Fort Gaines▲ 1,248 ..... C7
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Franklin▲ 876 ..... B4
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Greenville▲ 1,167 ..... C4
Griffin▲ 21,347 ..... D4
Grovetown 3,596 ..... H4
Gumbranch 291 ..... J7
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Haddock 800 ..... F4
Hagan 787 ..... J6
Hahira 1,353 ..... F9
Hamilton▲ 454 ..... C5
Hampton 2,694 ..... D4
Hapeville 5,483 ..... K2
Haralson 139 ..... C4
Hardwick (Midway-Hardwick) 8,977 ..... F4
Harlem 2,199 ..... H4
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Hartwell▲ 4,555 ..... G2
Hawkinsville▲ 3,527 ..... E6
Hazlehurst▲ 4,202 ..... G7
Helen 300 ..... E1
Helena 1,256 ..... G6
Hephzibah 2,466 ..... H4
Hiawassee▲ 547 ..... E1
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Hinesville▲ 21,603 ..... J7
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Jesup▲ 8,958 ..... J7
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Loganville 3,180 ..... E3
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Lone Oak 161 ..... C4
Lookout Mountain 1,636 ..... B1
Louisville▲ 2,429 ..... G8
Lovejoy 754 ..... D4
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Ludowici▲ 1,291 ..... J7
Lula 1,018 ..... E2
Lumber City 1,429 ..... G7
Lumpkin▲ 1,250 ..... C6
Luthersville 741 ..... C4
Lyerly 493 ..... B2
Lyons▲ 4,502 ..... H6
Mableton 25,725 ..... J1
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Madison▲ 3,483 ..... F3
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Mansfield 341 ..... E4
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Marlow 500 ..... K6
Marshallville 1,457 ..... D6
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Maysville 728 ..... E2
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Nelson 486 ..... D2
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Newborn 404 ..... C5
Newington 319 ..... E4
Newnan▲ 12,497 ..... C4
Newton▲ 703 ..... D8
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Perry▲ 9,452 ..... E6
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Pine Mountain 875 ..... C5
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Pinehurst 388 ..... E6
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Pineview 594 ..... F6
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Plainville 231 ..... E2
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Scottdale 8,770 ..... L1
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Senoia 956 ..... C4
Seville 209 ..... E7
Shady Dale 180 ..... E4
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Sharon 94 ..... G3
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Silver Creek 500 ..... B2
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Smithville 804 ..... D7
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Snellville 12,084 ..... D3
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Sparta▲ 1,710 ..... F4
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Springfield▲ 1,415 ..... K6
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Stillmore 615 ..... H6
Stockbridge 3,359 ..... D3
Stockton 532 ..... G9
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Stonewall 950 ..... J2
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Sylvania▲ 2,871 ..... J5
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Tate 950 ..... D2
Taylorsville 269 ..... C2
Tazewell D6
Tell J2
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Tiger 301 ..... F1
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Williamson 295 ..... D4
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Winder▲ 7,373 ..... E3
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Woodbine▲ 1,212 ..... J9
Woodbury 1,429 ..... C5
Woodland 552 ..... D5
Woodstock 4,361 ..... D2
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Wrightsville▲ 2,331 ..... G5
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Altamaha (riv.) H7
Andersonville Nat'l Hist. Site D6
Atlanta Naval Air Sta J1
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Bartletts Ferry (dam) B5
Blackshear (lake) E7
Blue Ridge Mts D1
Brasstown Bald (mt.) E1
Burton (lake) E1
Carters (lake) C1
Chattahoochee (riv.) B8
Chattahoochee River Nat'l Rec. Area K1
Chattooga (riv.) A2
Chattooga (riv.) F1
Chatuge (lake) E1
Chickamauga and Chattanooga Nat'l Mil. Park B1
Coosa (riv.) A2
Coosawattee (riv.) C1
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Cumberland Island Nat'l Seashore K9
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Doboy (sound) K8
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Kennesaw Mtn. Nat'l Battlefield Park J1
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Ocmulgee (riv.) E5
Ocmulgee Nat'l Mon. F5
Oconee (riv.) F5
Ogeechee (riv.) J5
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Oostanaula (riv.) B2
Ossabaw (sound) K7
Rabun (lake) E1
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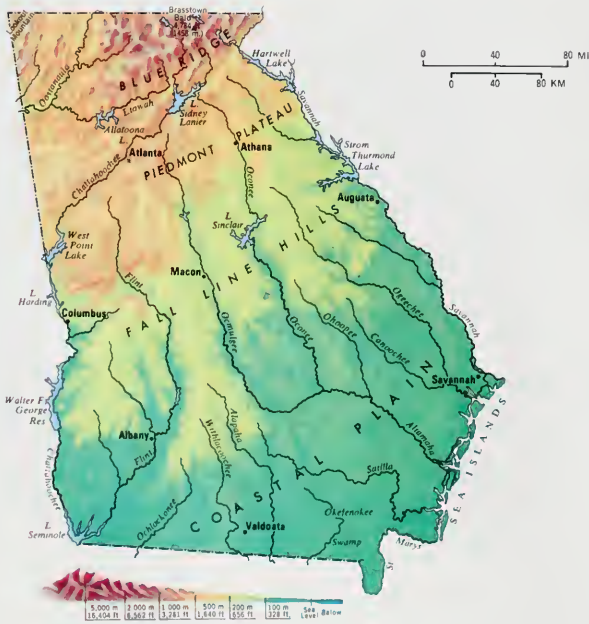
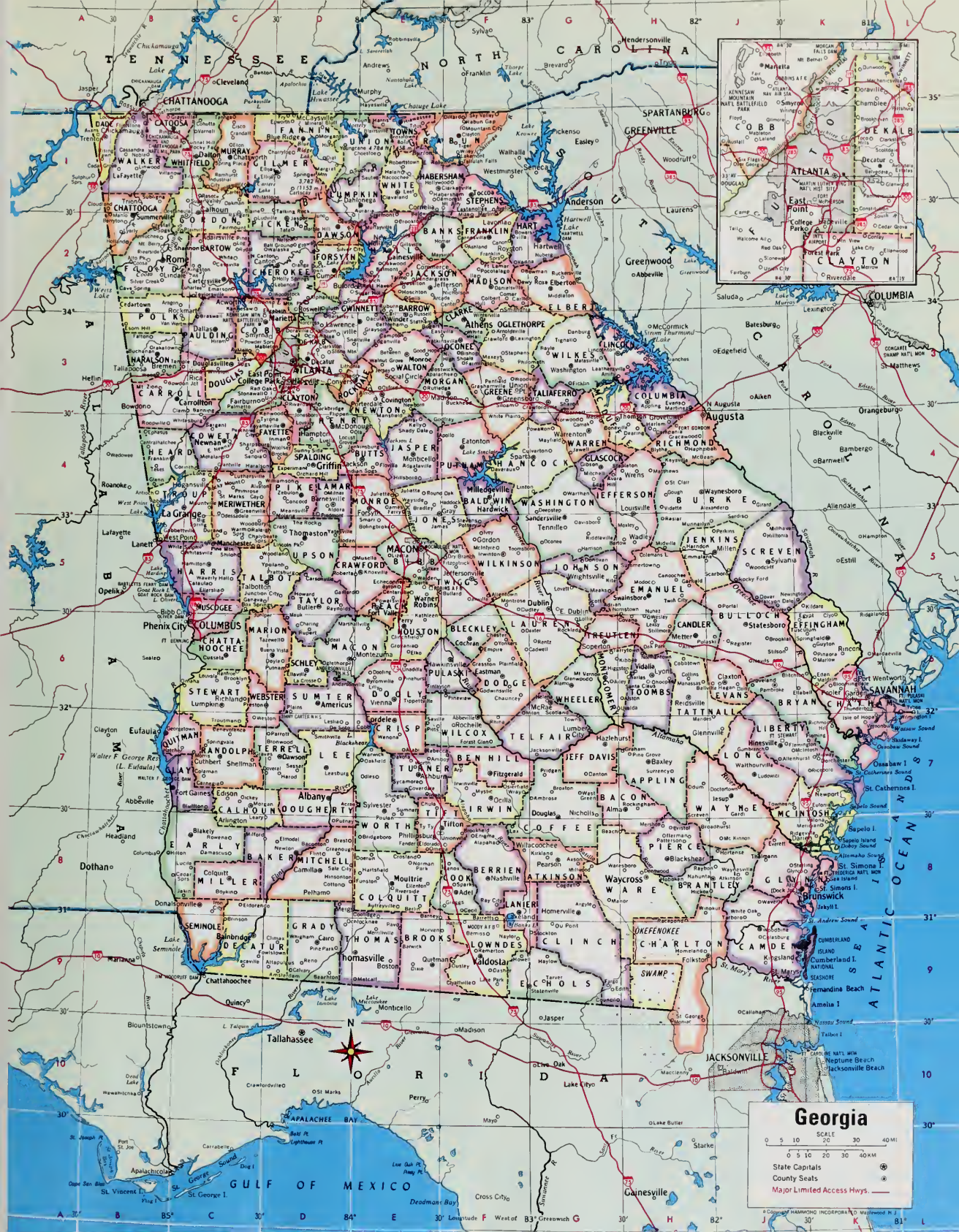
Saint Andrew (sound) K9
Saint Catherines (isl.) K7
Saint Mary's (riv.) J9
Saint Simons (isl.) K8
Sapelo (isl.) K8
Satilla (riv.) G8
Savannah (riv.) K5
Sea (isls.) K9
Seminole (lake) B9
Sidney Lanier (lake) D2
Sinclair (lake) F4
Skidaway (isl.) L7
Springer (mt.) D1
Strom Thurmond (lakes) H3
Suwannee (riv.) ..... G 10
Walter F. George (res.) B7
Wassaw (sound) L7
Weiss (lake) A2
West Point (lake) B4

▲County seat




Georgia
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals
County Seats
Major Limited Access Hwys.
TENNESSEE
NORTH CAROLINA
SOUTH CAROLINA
ALABAMA
FLORIDA
GULF OF MEXICO
ATLANTIC OCEAN
ATLANTA
CHATTANOOGA
COLUMBUS
AUGUSTA
SAVANNAH
MACON
ALBANY
VALDOSTA
BRUNSWICK
JACKSONVILLE
COLUMBIA
GREENVILLE
SPARTANBURG
ANDERSON
GAINESVILLE
TALLAHASSEE
OKEFENOKEE SWAMP

COUNTIES

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Hauula 3,479 E1
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Honokaa 2,186 H4
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Honokohau 309 J1
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Kailua Kona F5
Kailua, Oahu 36,818 F2
Kaimuki D4
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Kalae 150 G1
Kalaheo 3,592 C2
Kalaoa 4,490 G5
Kalapana 75 J6
Kalaupapa▲ 170 G1
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Kamuela 1,179 G4
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Kapoho 300 K5
Kapulena 125 H4
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Kaumalapau Harbor G2
Kaunakakai 2,658 G1
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Kaupo 65 K2
Kawaihae 50 G4
Kawaloa 200 E1
Keaau 1,584 J5
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Kealia, Kauai 300 D1
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Makawao 5,405 K2
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Manele Bay H2
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Pahoa 1,027 J5
Paia 2,091 J2
Papa 1,634 G6
Papaaloa J4
Papaikou 1,567 J5
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Pearl City 30,993 B3
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Princeville 1,244 C1
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Waialae H6
Waialua, Oahu 3,943 J5
Waianae 8,758 J2
Waihee 4,004 G6
Waikane 717 J4
Waikapu 729 K2
Waiki 50 J5
Waikiki K2
Wailea, Hawaii 150 K2
Wailea-Makena, Maui 3,799 B3
Wailua 2,018 J4
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Waimanalo 3,508 G4
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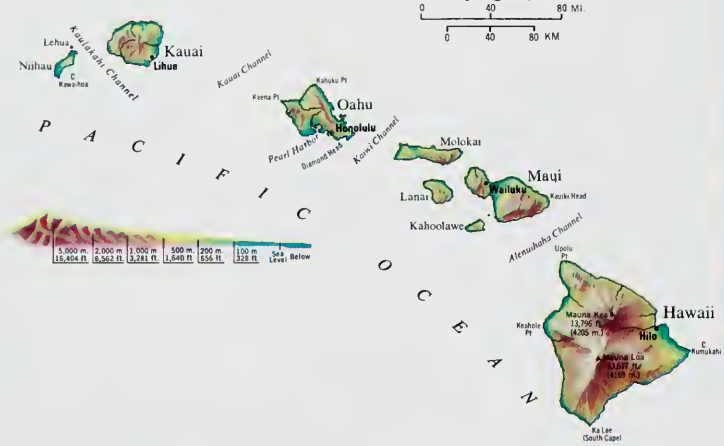
Waiohinu 200 J2
Waipahu 31,435 C4
Waipio 11,812 A2
Waipio Acres 5,304 E2
Whitmore Village 3,373 E1

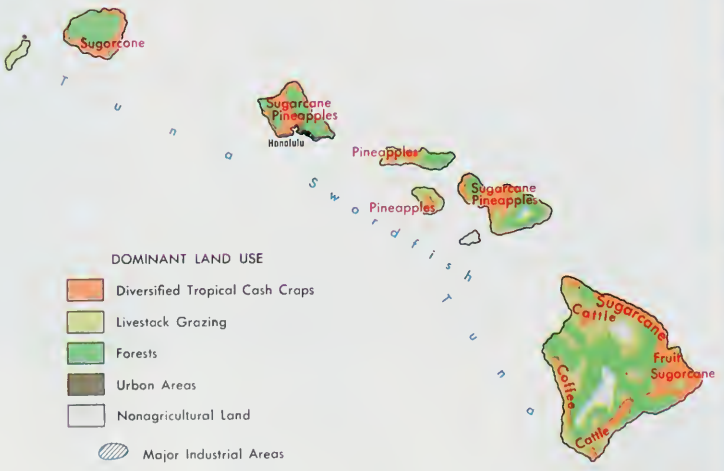
OTHER FEATURES

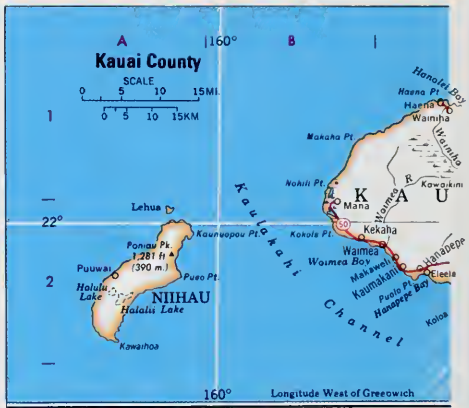
Alalakeiki (chan.) J3

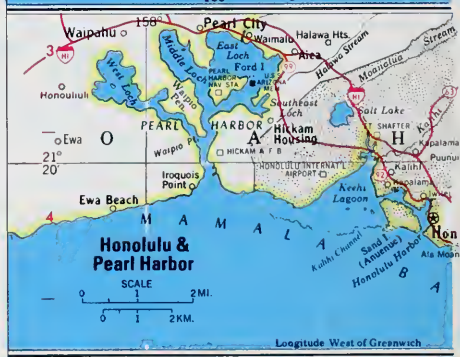
Topography

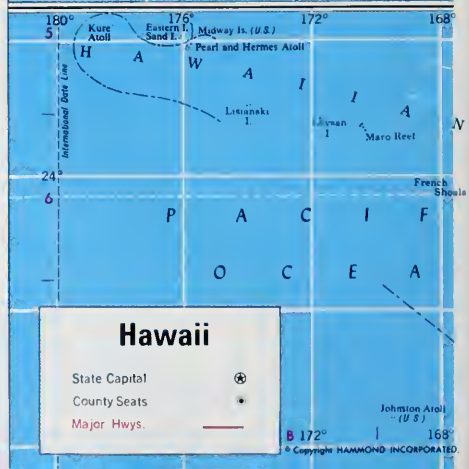


Agriculture, Industry and Resources

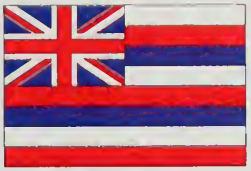






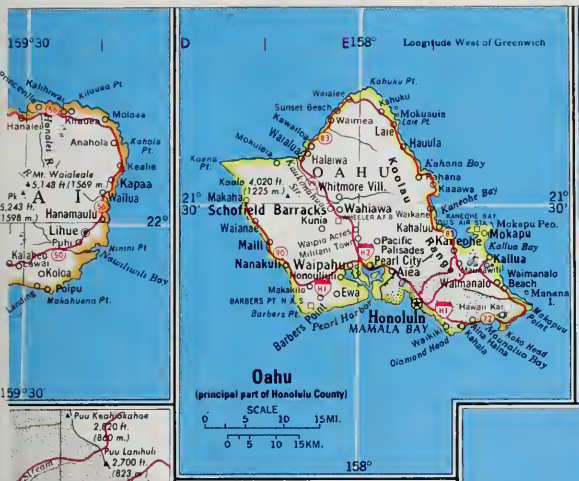


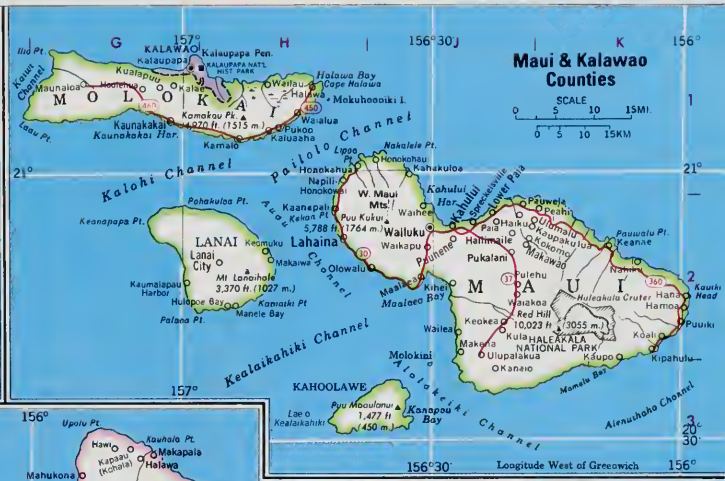
Alenuihaha (chan.)	E7	Kamakou (peak)	H1	Lisianski (isl.)	B5	Puolo (pt.)	C2		
Anuenue (Sand) (isl.)	C4	Kanapou (bay)	J3	Lua Makika (mt.)	J3	Puuhonua ○ Honaunau Nat'l Hist. Park	F6		
Auau (chan.)	H2	Kaneohe Bay U.S.M.C. Air Station	F2	Maalaea (bay)	J2				
Barbers Point Naval Air Sta.	E2			Makaha (pt.)	B1	Puu Keahiakahoe (mt.)	D3		
Diamond (head)	C5	Kau (des.)	J6	Makahuena (pt.)	C2	Puukohola Heiau Nat'l Hist. Park	F2		
East Loch (inlet)	B3	Kauai (chan.)	E6	Makapuu (pt.)	F2				
Ford (isl.)	B3	Kauai (isl.)	C1	Mamala (bay)	B4	Puu Kukui (mt.)	G4		
Fort Shafter 2,952	C3	Kauiki (head)	K2	Manana (isl.)	F2	Red Hill (mt.)	J2		
French Frigate (shoals)	C6	Kaula (isl.)	D6	Maro (reef)	C6	Roundtop (mt.)	C4		
Gardner Pinnacles (rsls.)	C6	Kaulakahi (chan.)	B2	Maui (isl.)	J2	Salt (lake)	B3		
Halalii (lake)	A2	Kawaihae (bay)	G4	Mauna Kea (mt.)	H4	Sand (isl.)	B4		
Halawa (bay)	H1	Kawaihoa (cape)	A2	Mauna Loa (mt.)	G6	South (Ka Lae) (cape)	G7		
Haleakala (crater)	K2	Kawaikini (peak)	C1	Middle Loch (inlet)	A3	Southeast Loch (inlet)	B3		
Haleakala Nat'l Park	K2	Keahi (pt.)	A4	Moanalua (stream)	B3	Sugarloaf (hill)	C4		
Hawaii (isl.)	H5	Kealaikahiki (chan.)	H3	Mokapu (pen.)	F2	Tantalus (mt.)	D4		
Hawaii Volcanoes Nat'l Park	H6	Kealakekua (bay)	F6	Mokuaweoweo (crater)	H6	Upolu (pt.)	G3		
Hickam A F B	B4	Keanapapa (pt.)	G2	Molokai (isl.)	G1	U S S Arizona Memorial	B3		
Hilo (bay)	J5	Keehi (lag.)	B4	Molokini (isl.)	J2	Waialeale (mt.)	C1		
Honolulu (harb.)	C4	Kiholo (bay)	F4	Nawiliwili (bay)	D2	Waikiki (beach)	C4		
Honolulu Int'l Airport	B4	Kilauea (crater)	H6	Necker (isl.)	D6	Wailuku (riv.)	J5		
Iliio (pt.)	G1	Kohala (mts.)	G4	Nihoa (isl.)	D6	Waimea (bay)	B2		
Kaala (mt.)	D1	Koko (head)	F2	Niihau (isl.)	A2	Waimea (riv.)	C2		
Kahala (pt.)	D1	Konahuanui (peak)	D3	Oahu (isl.)	E1	Waimea (riv.)	C1		
Kahana (bay)	F1	Koolau (range)	E2	Pailolo (chan.)	H1	Waipio (bay)	H3		
Kaiwi (chan.)	E6	Kumukahi (cape)	K5	Paiolo (stream)	D4	Waipio (pen.)	A3		
Ka Lae (cape)	G7	Kure (atoll)	A5	Pamau (peak)	A2	Waipio (pt.)	A4		
Kalaupapa Nat'l Hist. Park	H1	Laau (pt.)	G1	Pearl (harb.)	A3	West Loch (inlet)	A3		
Kalohi (chan.)	G1	Lanai (isl.)	H2	Pearl and Hermes (atoll)	B5	Wheeler A F B 2,600	E1		
Kaloko-Honokohau Nat'l Hist. Park	F5	Lanaihale (mt.)	H2	Pearl Harbor Naval Sta.	B3				
		Laysan (isl.)	B6	Punchbowl (hill)	C4	▲County seat			



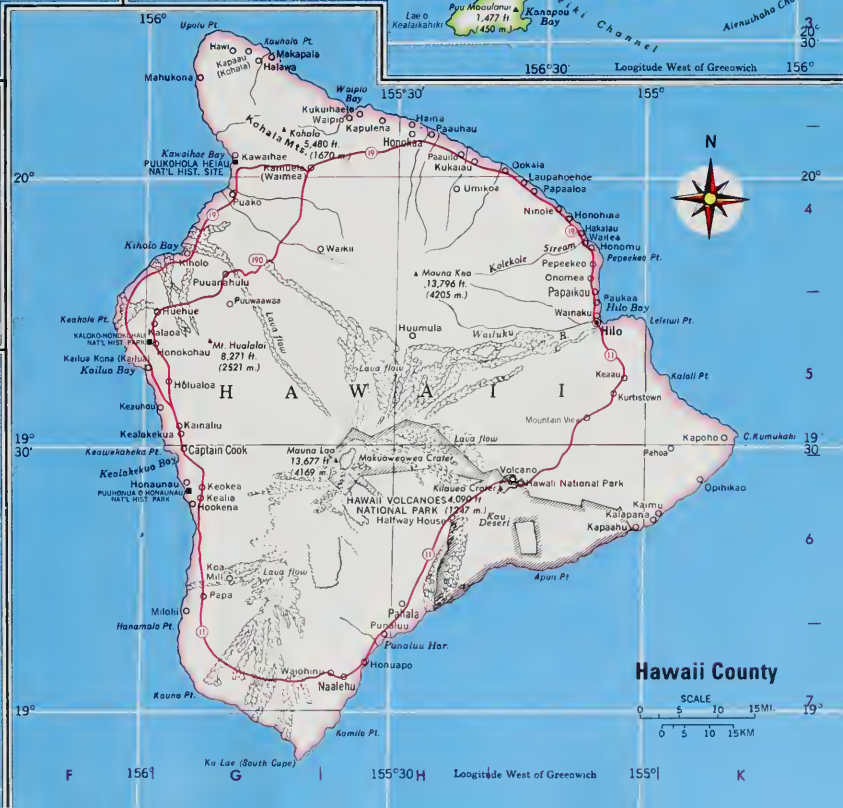
HAWAII

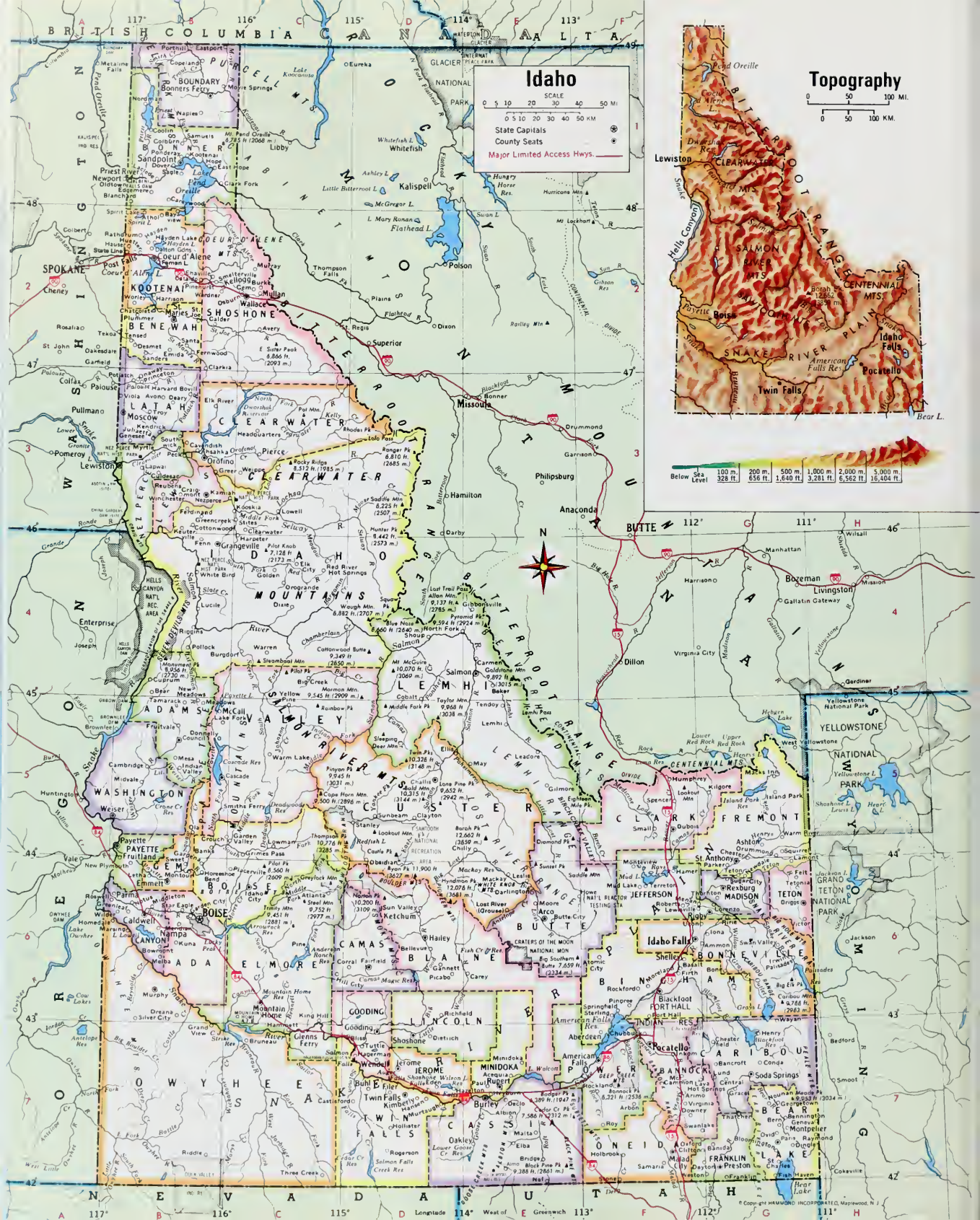
AREA 6,471 sq. mi. (16,760 sq. km.)
POPULATION 1,115,274
CAPITAL Honolulu
LARGEST CITY Honolulu
HIGHEST POINT Mauna Kea 13,796 ft. (4205 m.)
SETTLED IN —
ADMITTED TO UNION August 21, 1959
POPULAR NAME Aloha State
STATE FLOWER Hibiscus
STATE BIRD Nene (Hawaiian Goose)





Map below shows relative position of the islands comprising the State of Hawaii. The other maps show the more important island counties in detail.




Idaho
SCALE
0 5 10 20 30 40 50 MI
0 5 10 20 30 40 50 KM
State Capitals
County Seats
Major Limited Access Hwys.
Topography
0 50 100 MI.
0 50 100 KM.
Below Sea Level
100 m. 328 ft.
200 m. 656 ft.
500 m. 1,640 ft.
1,000 m. 3,281 ft.
2,000 m. 6,562 ft.
5,000 m. 16,404 ft.
BRITISH COLUMBIA
CANADA
MONTANA
WASHINGTON
OREGON
NEVADA
UTAH
WYOMING
Pend Oreille L.
Lake Coeur d'Alene
Priest L.
Spirit L.
Hayden L.
Fernan L.
Coeur d'Alene L.
Lake Pend Oreille
Whitefish L.
Flathead L.
McGregor L.
Mary Ronan L.
Swan L.
Hungry Horse Res.
Ashley L.
Little Butterroot L.
Kootenai R.
Clark Fork
Pend Oreille R.
Spokane R.
Coeur d'Alene R.
St. Joe R.
St. Maries R.
Clearwater R.
Snake R.
Salmon R.
Selway R.
Lochsa R.
Bitterroot R.
Blackfoot R.
Flathead R.
Swan R.
South Fork
Middle Fork
North Fork
Boundary
Bonners Ferry
Sandpoint
Priest River
Newport
Oldtown
Blanchard
Naples
Moyie Springs
Eureka
Libby
Troy
Yaak
Porthill
Eastport
Copeland
Metaline Falls
Metaline
Kalispell
Whitefish
Columbia Falls
Hungry Horse
Hurricane Mtn.
Mt. Lockhart
Polson
Swan Lake
Ronan
Arlee
Dixon
Plains
Thompson Falls
Gibson Res.
Noxon
Cabinet
Clark Fork
Hope
Lake Pend Oreille
Lake Coeur d'Alene
Lake Chatcolet
Lake Benewah
Lake Coeur d'Alene
Hayden Lake
Hauser
Dalton Gdns.
Rathdrum
Spirit Lake
Athol
Bayview
Harrison
Worley
Plummer
Tensed
Desmet
Emida
Santa
Fernwood
Clarkia
Avery
Wallace
Mullan
Osburn
Kellogg
Smelterville
Pinehurst
Wardner
Burke
Gem
Murray
Silverton
Kingston
Cataldo
Kamiah
Kooskia
Middle Fork
Lowell
Clearwater
Harpeter
Grangeville
Pilot Knob
Elk City
Red River Hot Springs
Orogrande
Golden
Diggins
Lucile
Riggins
Slate Creek
White Bird
Pollock
Warren
Burgdorf
Cottonwood Butte
Steamboat Mtn.
Pilot Pk.
Big Creek
Mormon Mtn.
Rainbow Pk.
Cobalt
Middle Fork Pk.
Taylor Mtn.
Tendoy
Lemhi Pass
Lemhi
Leadore
Gilmore
Eighteen Mile Pk.
Birch Creek Valley
Little Lost River
Lost River Range
Pahsimeroi Mts.
Challis
Bald Mtn.
Lone Pine Pk.
Sunbeam
Clayton
Stanley
Sawtooth Mts.
Sawtooth Nat. Recreation Area
Redfish L.
Lookout Mtn.
Thompson Pk.
Castle Pk.
Obsidian
Boulder Mts.
Sun Valley
Ketchum
Hailey
Bellevue
Fairfield
Picabo
Carey
Craters of the Moon National Monument
Big Southern Butte
Atomic City
Arco
Lost River (Grouse) Range
Darlington
Moore
Butte City
Howe
Naval Reactor Testing Sta.
Mud Lake
Terreton
Lewisville
Ashton
St. Anthony
Chester
Squirrel
Lamont
Henrys
Warm River
Island Park
Island Park Res.
Big Elk Pk.
Caribou Mts.
Grand Teton National Park
Jackson L.
Jackson
Teton Range
Teton Pk.
Teton Village
Wilson
Victor
Driggs
Tetonia
Felt
Rexburg
Sugar City
Hamer
Monteview
Menan
Lorenzo
Roberts
Thornton
Parker
Teton
Cheshire
Ririe
Ucon
Swan Valley
Irwin
Palisades
Palisades Res.
Snake River Plain
American Falls Res.
Pocatello
Chubbuck
Inkom
Bancroft
Conda
Soda Springs
Caribou Mts.
Georgetown
Bennington
Geneva
Montpelier
Bear L.
Paris
Raymond
Dingle
Oxford
Bloomington
Thatcher
Clifton
Franklin
Preston
Weston
Oneida
Malad City
Dayton
Samaria
Holbrook
Downey
Arimo
Virginia
Lava Hot Springs
Swanlake
Arbon
Roy
Malta
Elba
Albion
Oakley
Lower Goose Cr. Res.
Bridge
Almo
Black Pine Pk.
9,389 ft. (2861 m.)
Nat'l
Cassia Mts.
Sublett Range
Deep Creek Mts.
Raft R.
Goose Creek Mts.
Jackson Pk.
Cache Pk.
Bear River Range
Bear Lake
Lake Bear
Cokeville
Fish Haven
Montpelier
Geneva
Bennington

AREA 83,564 sq. mi. (216,431 sq. km.)
POPULATION 1,011,986
CAPITAL Boise
LARGEST CITY Boise
HIGHEST POINT Borah Pk. 12,662 ft. (3859 m.)
SETTLED IN 1842
ADMITTED TO UNION July 3, 1890
POPULAR NAME Gem State
STATE FLOWER Syringa
STATE BIRD Mountain Bluebird

COUNTIES

Ada 205,775 B6
Adams 3,254 B5
Bannock 66,026 F7
Bear Lake 6,084 G7
Benewah 7,937 B2
Bingham 37,583 F6
Blaine 13,552 D6
Boise 3,509 C6
Bonner 26,622 B1
Bonneville 72,207 G6
Boundary 8,332 B1
Butte 2,918 E6
Camas 727 D6
Canyon 90,076 B6
Caribou 6,963 G7
Cassia 19,532 E7
Clark 762 F5
Clearwater 8,505 C3
Custer 4,133 D5
Elmore 21,205 C6
Franklin 9,232 G7
Fremont 10,937 G5
Gem 11,844 B6
Gooding 11,633 D6
Idaho 13,783 C4
Jefferson 16,543 F6
Jerome 15,138 D7
Kootenai 69,795 B2
Latah 30,617 B3
Lemhi 6,899 D4
Lewis 3,516 B3
Lincoln 3,308 D6
Madison 23,674 G6
Minidoka 19,361 E7
Nez Perce 33,754 B3
Oneida 3,492 F7
Owyhee 8,392 B7
Payette 16,434 B5
Power 7,086 F7
Shoshone 13,931 B2
Teton 3,439 G6
Twin Falls 53,580 D7
Valley 6,109 C5
Washington 8,550 B5

CITIES and TOWNS

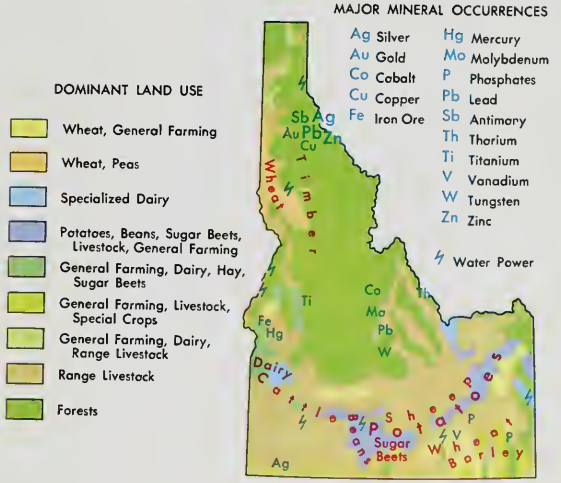
Aberdeen 1,406 F7
Acequia 106 E7
Ahsahka 160 B3
Albion 305 E7
American Falls▲ 3,757 E7
Ammon 5,002 G6
Arco● 1,016 E6
Arimo 311 F7
Ashton 1,114 G5
Athol 346 B2
Atomic City 25 F6
Bancroft 393 G7
Basalt 407 F6
Bayview 350 B2
Bellevue 1,275 D6
Bern 154 G7
Blackfoot▲ 9,646 F6
Bliss 185 D7
Bloomington 197 G7
Boise (cap.)▲ 102,160 B6
Bonners Ferry▲ 2,193 B1
Bovill 256 B3
Bruneau 160 C7
Buhl 3,516 D7
Burgdorf B4
Burke 150 C2
Burley▲ 8,702 E7
Butte City 59 E6
Calder 200 B2
Caldwell▲ 18,400 B6
Cambridge 374 B5
Carey 800 E6
Cascade▲ 877 C5
Castleford 179 C7
Cataldo 150 B2
Challis▲ 1,073 D5
Chatcolet 72 B2
Chester 300 G5
Chilly E5
Chubbuck 7,791 F7
Clark Fork 448 B1
Clarkia 175 B2
Clayton 26 D5
Clifton 228 F7
Coeur d'Alene▲ 24,563 B2
Colburn 250 B1
Conda 200 G7
Coolin 150 B1
Cottonwood 822 B3
Council▲ 831 B5
Craigmont 542 B3
Crouch 75 B5
Culdesac 280 B3
Dalton Gardens 1,951 B2
Dayton 357 F7
Deary 529 B3
Declo 279 E7
Dietrich 127 D7
Dingle 300 G7
Donnelly 135 B5
Dover 294 B1
Downey 626 F7
Driggs▲ 846 G6
Drummond 37 G5
Dubois▲ 420 F5
Eagle 3,327 B6
East Hope 215 B1
Eden 314 D7
Elk City 500 C4
Elk River 149 B3
Emida 175 B2
Emmett▲ 4,601 B6
Fairfield▲ 371 D6
Ferdinand 135 B3
Fernan Lake 17B B2
Fernwood 608 B2
Filer 1,511 D7
Firth 429 F6
Fort Hall 2,681 F6
Franklin 478 G7
Fruitland 2,400 B6
Fruitvale 200 B5
Garden City 6,369 B6
Garden Valley 250 C5
Genesee 725 B3
Geneva 220 G7
Georgetown 558 G7
Gilmore D7
Glenns Ferry 1,304 C7
Gooding▲ 2,820 D7
Grace 973 G7
Grand View 330 B7
Grangeville▲ 3,226 B4
Greenleaf 648 B6
Grimes Pass C5
Hagerman 600 D7
Hailey▲ 3,687 D6
Hamer 79 F6
Hammett 180 C7
Hansen 848 D7
Harrison 226 B2
Hauser 380 A2
Hayden 3,744 B2
Hayden Lake 338 B2
Hazelton 394 E7
Headquarters 165 C3
Heise 84 G6
Heyburn 2,714 E7
Hollister 144 D7
Homedale 1,963 A6
Hope 99 B1
Horseshoe Bend 643 B6
Huetter 82 B2
Idaho City▲ 322 C6
Idaho Falls▲ 43,929 F6
Inkom 769 F7
Iona 1,049 G6
Irwin 108 G6
Island Park 159 G5
Jerome▲ 6,529 D7
Juliaetta 488 B3
Kamiah 1,157 B3
Kellogg 2,591 B2
Kendrick 325 B3
Ketchum 2,523 D6
Kimberly 2,367 D7
Kooskia 692 C3
Kootenai 327 B1
Kuna 1,955 B6
Ladelle 400 B1
Lake Fork 250 B5
Lapwai 932 B3
Lava Hot Springs 420 F7
Leadore 74 E5
Lewiston▲ 26,082 A3
Lewisville 471 F6
Lost River (Grouse) 29 E6
Lowman 180 C5
Mackay 574 E6
Macks Inn 200 G5
Malad City▲ 1,946 F7
Malta 171 E7
Marsing 798 B6
McCall 2,005 C5
McCammon 722 F7
Meadows 250 B5
Melba 252 B6
Menan 601 F6
Meridian 9,596 B6
Middleton 1,851 B6
Midvale 110 B5
Minidoka 67 E7
Monteview 200 F6
Montpelier 2,656 G7
Moore 190 E6
Moreland 600 F6
Moscow▲ 18,519 B3
Mountain Home▲ 7,913 C6
Moyie Springs 415 B1
Mud Lake 179 F6
Mullan 821 C2
Murphy▲ 200 B6
Murtaugh 114 D7
Nampa 28,365 B6
Naples 250 B1
New Meadows 534 B4
New Plymouth 1,313 B6
Newdale 377 G6
Nezperce▲ 453 B3
Nordman 300 B1
North Fork 250 D4
Notus 380 B6
Oakley 635 D7
Ola 175 B5
Oldtown 151 A1
Onaway 203 B3
Orofino▲ 2,668 B3
Osburn 1,579 B2
Oxford 44 F7
Paris▲ 581 G7
Parker 288 G6
Parma 1,597 B6
Patterson 4 E5
Paul 901 E7
Payette▲ 5,592 B5
Pearl B6
Peck 160 B3
Pierce 746 C3
Pinehurst 1,722 B2
Placerville 14 C6
Plummer 804 B2
Pocatello▲ 46,080 F7
Ponderay 449 B1
Post Falls 7,349 A2
Potlatch 790 A3
Preston▲ 3,710 G7
Priest River 1,560 A1
Rathdrum 2,000 A2
Reubens 46 B3
Rexburg▲ 14,302 G6
Richfield 383 D6
Rigby▲ 2,681 F6
Riggins 443 B4
Ririe 596 G6
Roberts 557 F6
Rockland 264 F7
Rupert▲ 5,455 E7
Sagle 600 B1
Saint Anthony▲ 3,010 G6
Saint Charles 211 G7
Saint Maries▲ 2,442 B2
Salmon▲ 2,941 D4
Samuels 267 B1
Sandpoint▲ 5,203 B1
Shelley 3,536 F6
Shoshone▲ 1,249 D7
Silver City 1 B6
Smeiterville 464 B2
Soda Springs▲ 3,111 G7
Spencer 11 F5
Spirit Lake 790 A2
Stanley 71 D5
Star 500 B6
State Line 26 A2
Stites 204 C3
Sugar City 1,275 G6
Sun Valley 938 D6
Swan Valley 141 G6
Sweet 290 B6
Tendoy 155 E5
Tensed 90 B2
Terreton 400 F6
Teton 570 G6
Tetonia 132 G6
Thatcher 300 G7
Thornton 177 G6
Troy 699 B3
Twin Falls▲ 27,591 D7
Ucon 895 F6
Victor 292 G6
Wallace▲ 1,010 C2
Wardner 246 B2
Warm Lake 200 C5
Warm River 9 G5
Wayan 175 G7
Weippe 532 C3
Weiser▲ 4,571 B5
Wendell 1,963 D7
Weston 390 F7
White Bird 108 B4
Wilder 1,232 A6
Winchester 262 B3
Worley 182 B2

OTHER FEATURES

Albeni Falls (dam) B1
Albion (mts.) E7
Allan (mt.) D4
American Falls (res.) F6
Anderson Ranch (res.) C6
Antelope (creek) E6
Arrowrock (res.) C6
Auger (falls) D7
Badger (peak) E7
Bald (mt.) D5
Bannock (creek) F7
Bannock (peak) F7
Bannock (range) F7
Bargamin (creek) C4
Battle (creek) B7
Bear (lake) G7
Bear (riv.) G7
Bear River (range) G7
Beaver (creek) F5
Beaverhead (mts.) E4
Big (creek) C4
Big Boulder (creek) B7
Big Elk (peak) G6
Big Hole (mts.) G6
Big Lost (riv.) E6
Big Southern (butte) E6
Big Wood (riv.) D6
Birch (creek) F5
Birch Creek (valley) E5
Bitterroot (range) D3
Blackfoot (res.) G7
Black Pine (mts.) E7
Blue Nose (mt.) D4
Boise (mts.) B6
Boise (riv.) B6
Borah (peak) E5
Boulder (mts.) D6
Brownlee (dam) B5
Bruneau (riv.) C7
Camas (creek) D5
Camas (creek) D6
Camas (creek) F5
Canyon (creek) C6
Cape Horn (mt.) C5
Caribou (mt.) G6
Caribou (range) G6
Cascade (res.) C5
Castle (creek) B7
Castle (peak) D5
Cedar Creek (peak) E7
Cedar Creek (res.) D7
Centennial (mts.) F5
Chesterfield (res.) F7
Clearwater (mts.) C3
Clearwater (riv.) B3
Coeur d'Alene (lake) B2
Coeur d'Alene (mts.) C2
Coeur d'Alene (riv.) B2
Cottonwood (butte) C4
Craig (mts.) B4
Crane Creek (res.) B5
Craters of the Moon Nat'l Mon E6
Lower Granite (lake) C5
Deadwood (res.) B1
Deep (creek) B7
Deep (creek) F7
Deep Creek (mts.) F7
Diamond (peak) E5
Duck Valley Ind. Res C3
Dworshak (res.) C2
East Sister (peak) E4
Eighteen Mile (peak) C4
Fish Creek (res.) B7
Fort Hall Ind. Res F7
Goldstone (mt.) G6
Goose (creek) G6
Goose Creek (mts.) E6
Grand Canyon of the Snake River (canyon) E6
Grays (lake) F5
Grays Lake Outlet (creek) E5
Greylock (mt.) D3
Hayden (lake) G7
Hells (canyon) B4
Hells Canyon Nat'l Rec. Area B6
Henrys (lake) B6
Henrys Fork, Snake (riv.) E5
Hunter (peak) D6
Hyndman (peak) B5
Indian (creek) C7
Island Park (res.) D5
Jarbidge (riv.) D6
Johnson (creek) F5
Jordan (creek) C6
Kootenai (riv.) C5
Lemhi (pass) G6
Lemhi (range) G6
Lemhi (riv.) C5
Little Lost (riv.) B7
Little Owyhee (riv.) D5
Little Salmon (riv.) E7
Little Weiser (riv.) D7
Little Wood (riv.) F5
Lochsa (riv.) F7
Lolo (creek) C3
Lolo (pass) B3
Lone Pine (peak) B2
Lookout (mt.) C2
Lookout (mt.) B2
Lost River (range) C4
Lost Trail (pass) B4
Lowell (lake) B5
Lower Goose Creek (res.) D7
Lower Granite (lake) A3
Lucky Peak (lake) B6
Mackay (res.) B7
Magic (res.) E6
Malad (riv.) D6
Marsh (creek) F7
McGuire (mt.) F7
Meade (peak) D4
Meadow (creek) G7
Medicine Lodge (creek) C4
Middle Fork (peak) F5
Monument (peak) D5
Moose (creek) B4
Mores (creek) D3
Mormon (mt.) C6
Mountain Home (res.) C4
Mountain Home A F B 5,936 C6
Moyie (riv.) B1
Mud (lake) F6
National Reactor Testing Sta F6
Nez Perce Nat'l Hist. Park C3
Norton (peak) D6
Orofino (creek) C3
Owyhee (mts.) B6
Owyhee, East Fork (riv.) B7
Oxbow (dam) B5
Pack (riv.) B1
Pahsimerol (riv.) E5
Palisades (res.) G6
Palouse (riv.) B3
Panther (creek) D4
Payette (lake) C4
Payette (mts.) B5
Payette (riv.) B6
Peale (mts.) G7
Pend Oreille (lake) B1
Pend Oreille (mt.) B1
Pend Oreille (riv.) A1
Pilot (peak) C4
Pilot (peak) C6
Pilot Knob (mt.) C4
Pinyon (peak) C5
Pioneer (mts.) D6
Pot (mt.) C3
Potlatch (riv.) B3
Priest (lake) B1
Priest (riv.) B1
Purcell (mts.) F5
Pyramid (peak) E4
Raft (riv.) E7
Rainbow (mt.) C5
Ranger (peak) D3
Rays (lake) F6
Red (riv.) C4
Redfish (lake) D5
Reynolds (creek) B6
Rhodes (peak) D3
Rock (creek) F7
Rocky (mts.) D1
Rocky Ridge (mt.) C3
Ryan (peak) D6
Saddle (mt.) D3
Saddle (mt.) F6
Sailor (creek) C7
Saint Joe (riv.) B2
Saint Maries (riv.) B2
Salmon (falls) C7
Salmon (riv.) B4
Salmon Falls (creek) D7
Salmon Falls Creek (res.) D7
Salmon River (mts.) C5
Sawtooth (range) C6
Sawtooth Nat'l Rec. Area D5
Secesh (riv.) C4
Selkirk (mts.) B1
Selway (riv.) C3
Seven Devils (mts.) B4
Shoshone (falls) D7
Sleeping Deer (mt.) D5
Smith (creek) B1
Smoky (mts.) D6
Snake (riv.) A3
Snake River (plain) D7
Snake River (range) G6
Spirit (lake) B2
Squaw (creek) B5
Squaw (peak) D4
Steamboat (mt.) C4
Steel (mt.) C6
Strike, C J (res.) C7
Sublett (mts.) E7
Sunset (peak) E6
Taylor (mt.) D5
Teton (riv.) G6
Thompson (peak) C5
Trinity (mt.) C6
Trout (creek) B1
Twin (falls) D7
Twin Peaks (mt.) D5
Walcott (lake) E7
Waugh (mt.) D4
Weiser (riv.) B5
White Knob (mts.) E6
Wickahoney (creek) C7
Willow (creek) G6
Wilson Lake (res.) D7
Yankee Fork, Salmon (riv.) D5
Yellowstone Nat'l Park H5

▲County seat

Agriculture, Industry and Resources



Illinois
SCALE
0 5 10 30 40 MI
0 5 10 20 30 40 KM
State Capitals
County Seats
Canals
Major Limited Access Hwys.
WISCONSIN
IOWA
MISSOURI
INDIANA
KENTUCKY
LAKE MICHIGAN
Dubuque
Galena
Clinton
DAVENPORT
Rock Island
Muscatine
Burlington
Ft.Madison
Keokuk
Kirksville
Quincy
Hannibal
Alton
ST. LOUIS
East St. Louis
Belleville
Granite City
Collinsville
Edwardsville
Chicago and Vicinity
ROCKFORD
Freeport
Dixon
Sterling
Rock Falls
Ottawa
La Salle
Joliet
Aurora
Elgin
CHICAGO
Evanston
Oak Park
Cicero
Waukegan
North Chicago
Lake Forest
Highland Park
Deerfield
Des Plaines
Skokie
Elmhurst
Wheaton
Naperville
Joliet
Kankakee
GARY
Hammond
Crown Point
PEORIA
Pekin
Canton
Galesburg
Monmouth
Macomb
Jacksonville
Beardstown
Springfield
Lincoln
Bloomington
Normal
Decatur
Mattoon
Charleston
Champaign
Urbana
Danville
Hoopeston
Kankakee
Watseka
Iroquois
Ford
Livingston
McLean
DeWitt
Piatt
Moultrie
Effingham
Fayette
Shelby
Cumberland
Clark
Crawford
Lawrence
Richland
Wayne
Edwards
Wabash
Terre Haute
Vermilion
Edgar
Coles
Douglas
Macon
Sangamon
Menard
Mason
Tazewell
Woodford
Marshall
Stark
Knox
Henry
Bureau
Putnam
Lasalle
Grundy
Kendall
Kane
DeKalb
DuPage
Will
Cook
Lake
McHenry
Boone
Winnebago
Stephenson
Jo Daviess
Carroll
Whiteside
Lee
Ogle
Rock Island
Henderson
Warren
Hancock
McDonough
Fulton
Schuyler
Brown
Adams
Pike
Calhoun
Greene
Jersey
Macoupin
Montgomery
Christian
Shelby
Moultrie
Piatt
Champaign
Vermilion
Iroquois
Ford
Livingston
Logan
Mason
Tazewell
Woodford
Peoria
Marshall
Putnam
Bureau
Henry
Stark
Knox
Warren
Mercer
Rock Island
Henderson

ILLINOIS

AREA 56,345 sq. mi. (145,934 sq. km.)
POPULATION 11,466,682
CAPITAL Springfield
LARGEST CITY Chicago
HIGHEST POINT Charles Mound 1,235 ft. (376 m.)
SETTLED IN 1720
ADMITTED TO UNION December 3, 1818
POPULAR NAME Prairie State; Land of Lincoln
STATE FLOWER Native Violet
STATE BIRD Cardinal

COUNTIES

Adams 66,090 ..B4
Alexander 10,626 ..D6
Bond 14,991 ..D5
Boone 30,806 ..E1
Brown 5,836 ..C4
Bureau 35,688 ..D2
Calhoun 5,322 ..C4
Carroll 16,805 ..D1
Cass 13,437 ..C4
Champaign 173,025 ..E3
Christian 34,418 ..D4
Clark 15,921 ..F4
Clay 14,460 ..E5
Clinton 33,944 ..D5
Coles 51,644 ..E4
Cook 5,105,067 ..F2
Crawford 19,464 ..F4
Cumberland 10,670 ..E4
De Kalb 74,624 ..E2
De Witt 16,516 ..E3
Douglas 19,464 ..E4
Du Page 658,858 ..E2
Edgar 19,595 ..F4
Edwards 7,440 ..E5
Effingham 31,704 ..E4
Fayette 20,893 ..D4
Ford 14,275 ..E3
Franklin 40,319 ..E5
Fulton 38,080 ..C3
Gallatin 6,909 ..E6
Greene 15,317 ..C4
Grundy 32,337 ..E2
Hamilton 8,499 ..E5
Hancock 21,373 ..B3
Hardin 5,189 ..E6
Henderson 8,096 ..C3
Henry 51,159 ..C2
Iroquois 30,767 ..F3
Jackson 61,067 ..D6
Jasper 10,609 ..E4
Jefferson 37,020 ..E5
Jersey 20,539 ..C4
Jo Daviess 21,821 ..C1
Johnson 11,347 ..E6
Kane 317,471 ..E2
Kankakee 96,255 ..F2
Kendall 39,413 ..E2
Knox 56,393 ..C3
La Salle 106,913 ..E2
Lake 516,418 ..E1
Lawrence 15,972 ..F5
Lee 34,392 ..D2
Livingston 39,301 ..E3
Logan 30,798 ..D3
Macon 117,206 ..E4
Macoupin 47,679 ..D4
Madison 249,238 ..D5
Marion 41,561 ..E5
Marshall 12,846 ..D2
Mason 16,269 ..D3
Massac 14,752 ..E6
McDonough 35,244 ..C3
McHenry 183,241 ..E1
McLean 129,180 ..E3
Menard 11,164 ..D3
Mercer 17,290 ..C2
Monroe 22,422 ..C5
Montgomery 30,728 ..D4
Morgan 36,397 ..C4
Moultrie 13,930 ..E4
Ogle 45,957 ..D1
Peoria 182,827 ..D3
Perry 21,412 ..D5
Piatt 15,548 ..E4
Pike 17,577 ..C4
Pope 4,373 ..E6
Pulaski 7,523 ..D6
Putnam 5,730 ..D2
Randolph 34,583 ..D5
Richland 16,545 ..E5
Rock Island 148,723 ..C2
Saint Clair 267,531 ..D5
Saline 26,551 ..E6
Sangamon 178,386 ..D4
Schuyler 7,498 ..C3
Scott 5,644 ..C4
Shelby 22,261 ..E4
Stark 6,534 ..D2
Stephenson 48,052 ..D1
Tazewell 123,692 ..D3
Union 17,619 ..E6
Vermilion 88,257 ..F3
Wabash 13,111 ..F5
Warren 19,181 ..C3
Washington 14,965 ..D5
Wayne 17,241 ..E5
White 16,522 ..E5
Whiteside 60,186 ..D1
Will 357,313 ..F2
Williamson 57,733 ..E6
Winnebago 252,913 ..D1
Woodford 32,653 ..D3

CITIES and TOWNS

Abingdon 3,597 ..C3
Addison 32,058 ..B5
Albany 835 ..C2
Albers 700 ..D5
Albion▲ 2,116 ..E5
Aledo▲ 3,681 ..C2
Alexis 908 ..C2
Algonquin 11,663 ..E1
Alhambra 709 ..D5
Allendale 476 ..F5
Alorton 2,960 ..B2
Alpha 753 ..C2
Alsip 18,227 ..B6
Altamont 2,296 ..E4
Alton 32,905 ..A2
Altona 559 ..C2
Amboy 2,377 ..D2
Andalusia 1,052 ..C2
Andover 579 ..C2
Anna 4,805 ..D6
Annawan 802 ..C2
Antioch 6,105 ..E1
Arcola 2,678 ..E4
Arenzville 432 ..C4
Argenta 940 ..E4
Arlington Heights 75,460 ..B5
Aroma Park 690 ..F3
Arthur 2,112 ..E4
Ashkum 650 ..E3
Ashland 1,257 ..C4
Ashley 583 ..D5
Ashmore 800 ..F4
Ashton 1,042 ..D2
Assumption 1,244 ..E4
Astoria 1,205 ..C3
Athens 1,404 ..D4
Atkinson 950 ..C2
Atlanta 1,616 ..D3
Atwood 1,253 ..E4
Auburn 3,724 ..D4
Augusta 614 ..C3
Aurora 99,581 ..E2
Ava 674 ..D6
Aviston 924 ..D5
Avon 957 ..C3
Baldwin 426 ..D5
Bannockburn 1,388 ..A5
Barrington 9,504 ..A5
Barrington Hills 4,202 ..A5
Barry 1,391 ..B4
Bartlett 19,373 ..A5
Bartonville 5,643 ..D3
Batavia 17,076 ..E2
Beardstown 5,270 ..C3
Beckemeyer 1,070 ..D5
Bedford Park 566 ..B6
Beecher 2,032 ..F2
Beecher City 437 ..E4
Belgium 511 ..F3
Belleville▲ 42,785 ..B3
Bellwood 20,241 ..B5
Belvidere▲ 15,958 ..E1
Bement 1,668 ..E4
Benld 1,604 ..D4
Bensenville 17,767 ..B5
Benton▲ 7,216 ..E6
Berkeley 5,137 ..B5
Berwyn 45,426 ..B6
Bethalto 9,507 ..B2
Bethany 1,093 ..E4
Blandinsville 762 ..C3
Bloomingdale 16,614 ..A5
Bloomington▲ 51,972 ..D3
Blue Island 21,203 ..B6
Blue Mound 1,161 ..E4
Bluffs 774 ..D4
Bluford 747 ..E5
Bolingbrook 40,843 ..A6
Bourbon 13,934 ..E4
Bourbonnais 13,280 ..F2
Bowen 462 ..B3
Braceville 587 ..F2
Bradford 678 ..D2
Bradley 10,792 ..F2
Braidwood 3,584 ..E2
Breese 3,567 ..D5
Bridgeport 2,118 ..F5
Bridgeview 14,402 ..B6
Brighton 2,270 ..C4
Brimfield 797 ..D3
Broadview 8,713 ..B6
Brookfield 18,876 ..B6
Brooklyn (Lovejoy) 1,144 ..A2
Brookport 1,070 ..E6
Brownstown 668 ..E5
Buckley 557 ..F3
Buckner 478 ..E6
Buda 563 ..D2
Buffalo 503 ..D4
Buffalo Grove 36,427 ..B5
Bunker Hill 1,722 ..D4
Burbank 27,600 ..B6
Burnham 3,916 ..C6
Burr Ridge 7,669 ..B6
Bushnell 3,288 ..C3
Byron 2,284 ..D1
Cahokia 17,550 ..A3
Cairo▲ 4,846 ..D6
Calumet City 37,640 ..C6
Calumet Park 8,418 ..C6
Cambria 1,230 ..D6
Cambridge▲ 2,124 ..C2
Camp Point 1,230 ..B3
Canton 13,922 ..C3
Capron 682 ..E1
Carbon Cliff 1,492 ..C2
Carbondale 27,033 ..D6
Carlinville▲ 5,416 ..D4
Carlyle▲ 3,474 ..D5
Carmi▲ 5,564 ..E5
Carol Stream 31,716 ..A5
Carpentersville 23,049 ..E1
Carrier Mills 2,268 ..E6
Carrollton▲ 2,507 ..C4
Carterville 3,630 ..D6
Carthage▲ 2,657 ..B3
Cary 10,043 ..E1
Casey 2,914 ..F4
Caseyville 4,419 ..B2
Catlin 2,173 ..F3
Cave in Rock 381 ..E6
Cedarville 751 ..D1
Central City 1,390 ..D5
Centralia 14,274 ..D5
Centreville 7,489 ..B3
Cerro Gordo 1,436 ..E4
Chadwick 557 ..D1
Champaign 63,502 ..E3
Chandlerville 689 ..C3
Channahon 4,266 ..E2
Chapin 532 ..C4
Charleston▲ 20,398 ..E4
Chatham 6,074 ..D4
Chatsworth 1,166 ..E3
Chebanse 1,082 ..F3
Chenoa 1,732 ..E3
Cherry 487 ..D2
Cherry Valley 1,615 ..D1
Chester▲ 8,194 ..D6
Chicago Heights 33,072 ..C6
Chicago Ridge 13,643 ..B6
Chicago▲ 2,783,726 ..C5
Chillicothe 5,959 ..D3
Chrisman 1,136 ..F4
Christopher 2,774 ..D6
Cicero 67,436 ..B5
Cisne 645 ..E5
Cissna Park 805 ..B6
Clarendon Hills 6,994 ..B6
Clay City 929 ..E5
Clayton 726 ..B3
Clifton 1,347 ..F3
Clinton▲ 7,437 ..E3
Coal City 3,907 ..E2
Coal Valley 2,683 ..C2
Cobden 1,090 ..D6
Coffeen 736 ..D4
Colchester 1,645 ..C3
Colfax 854 ..E3
Collinsville 22,446 ..B2
Colona 2,237 ..C2
Columbia 5,524 ..C5
Cordova 638 ..C2
Cornell 556 ..E3
Cortland 963 ..E2
Coulterville 984 ..D5
Country Club Hills 15,431 ..B6
Countryside 5,716 ..B6
Cowden 599 ..E4
Creal Springs 791 ..E6
Crescent City 541 ..F3
Crest Hill 10,643 ..E2
Creston 535 ..D2
Crestwood 10,823 ..B6
Crete 6,773 ..F2
Creve Coeur 5,938 ..D3
Crossville 805 ..F5
Crystal Lake 24,512 ..E1
Cuba 1,440 ..C3
Cullom 568 ..E3
Curtler 523 ..D5
Dahlgren 512 ..E5
Dakota 549 ..D1
Dallas City 1,037 ..B3
Dalton City 573 ..E4
Dalzell 587 ..D2
Danforth 457 ..E3
Danvers 981 ..D3
Danville▲ 33,828 ..F3
Darien 18,341 ..B6
Davis 541 ..D1
Dawson 536 ..D4
De Kalb 34,925 ..E2
De Land 458 ..E3
De Soto 1,500 ..D6
Decatur▲ 83,885 ..E4
Deer Creek 630 ..D3
Deer Park 2,867 ..A5
Deerfield 17,327 ..B5
Delavan 1,642 ..D3
Depue 1,729 ..D2
Des Plaines 53,223 ..B5
Dieterich 568 ..E4
Divernon 1,178 ..D4
Dix 456 ..E5
Dixmoor 3,647 ..C6
Dixon▲ 15,144 ..D2
Dolton 23,930 ..C6
Donnola 728 ..D6
Dow 465 ..C4
Dowell 480 ..D6
Downers Grove 46,858 ..A6
Downs 620 ..E3
Du Quoin 6,697 ..D5
Dundee (East and West Dundee) 6,169 ..E1
Dunlap 851 ..D3
Dupo 3,164 ..A3
Durand 1,100 ..D1
Dwight 4,230 ..E2
Earlville 1,435 ..E2
East Alton 7,063 ..A2
East Cape Girardeau 451 ..D6
East Carondelet 630 ..A3
East Dubuque 1,914 ..C1
East Dundee (Dundee) 2,721 ..E1
East Galesburg 813 ..C2
East Hazelcrest 1,570 ..C6
East Moline 20,147 ..C2
East Peoria 21,378 ..D3
East Saint Louis 40,944 ..A2
Edgewood 502 ..E5
Edinburg 982 ..D4
Edwards 14,579 ..D3
Edwardsville▲ 12,480 ..B2
Effingham▲ 11,851 ..E4
El Paso 2,499 ..D3
Elburn 1,275 ..E2
Eldorado 4,536 ..E6
Elgin 77,010 ..E1
Elizabeth 641 ..C1
Elizabethtown▲ 427 ..E6
Elk Grove Village 33,429 ..B5
Elkhart 475 ..D3
Elkville 958 ..D6
Elmhurst 42,029 ..B5
Elmwood 1,841 ..D3
Elmwood Park 23,206 ..B5
Elsah 851 ..C5
Elwood 951 ..E2
Emden 459 ..D3
Energy 1,106 ..F4
Enfield 683 ..E5
Equality 748 ..E6
Erie 1,572 ..C2
Essex 482 ..E2
Eureka▲ 4,435 ..D3
Evanston 73,233 ..B5
Evansville 844 ..D5
Evergreen Park 20,874 ..B6
Fairbury 3,643 ..E3
Fairfield▲ 5,439 ..E5
Fairmont 2,894 ..A2
Fairmont City 2,140 ..B2
Fairmount 678 ..F3
Fairview 510 ..C3
Fairview Heights 14,351 ..B3
Farina 575 ..E5
Farmer City 2,114 ..E3
Farmersville 698 ..D4
Farmington 2,535 ..C3
Findlay 787 ..E4
Fisher 1,526 ..E3
Fithian 512 ..F3
Flanagan 987 ..E3
Flat Rock 421 ..F5
Flora 5,054 ..E5
Flossmoor 8,651 ..B6
Ford Heights 4,259 ..C6
Forest Homes 1,701 ..B2
Forest Park 14,918 ..B5
Forest View 743 ..B6
Forrest 1,124 ..E3
Forreston 1,361 ..D1
Forsyth 1,275 ..D4
Fox Lake 7,476 ..A4
Fox River Grove 3,551 ..A5
Frankfort 7,180 ..B6
Franklin 634 ..C4
Franklin Grove 968 ..D2
Franklin Park 18,485 ..B5
Freeburg 3,115 ..D5
Freeport▲ 25,840 ..D1
Fulton 3,698 ..C2
Galatia 983 ..E6
Gale 3,647 ..D6
Galena▲ 3,876 ..C1
Galesburg▲ 33,530 ..C3
Galva 2,742 ..D2
Gardner 1,237 ..E2
Genesee 5,990 ..C2
Geneva▲ 12,617 ..E2
Genoa 3,083 ..E1
Georgetown 3,678 ..F4
German Valley 480 ..D1
Germantown 1,167 ..D5
Gibson City 3,498 ..E3
Gifford 845 ..E3
Gilberts 987 ..E1
Gillespie 3,645 ..D4
Gilman 1,816 ..E3
Glasford 1,115 ..D3
Glen Carbon 7,731 ..B2
Glen Ellyn 24,944 ..A5
Glencoe 8,499 ..B5
Glendale Heights 27,973 ..A5
Glenview 37,093 ..B5
Glenwood 9,269 ..C6
Godfrey 5,436 ..A2
Golconda▲ 823 ..E6
Golden 565 ..B3
Golf 454 ..B5
Goodfield 454 ..D3
Gorevile 872 ..E6
Grafton 918 ..C5
Grand Ridge 560 ..E2
Grand Tower 775 ..D6
Grandview 1,647 ..D4
Granite City 32,862 ..A2
Grant Park 1,024 ..F2
Granville 1,407 ..D2
Grayslake 7,388 ..B4
Grayville 2,043 ..E5
Green Oaks 2,101 ..B4
Green Rock 2,615 ..C2
Green Valley 745 ..D3
Greenfield 1,162 ..C4
Greenup 1,616 ..E4
Greenview 848 ..D3
Greenville▲ 4,806 ..D5
Gridley 1,304 ..E3
Griggsville 1,218 ..C4
Gurnee 13,701 ..B4
Hamel 530 ..B2
Hamilton 3,261 ..B3
Hammond 527 ..E4
Hampshire 1,843 ..E1
Hampton 1,601 ..C2
Hanna City 1,205 ..D3
Hanover 908 ..C1
Hanover Park 32,895 ..A5
Hardin▲ 1,071 ..C4
Harrisburg▲ 9,289 ..E6
Harristown 1,319 ..D4
Hartford 1,676 ..A2
Harvard 5,975 ..E1
Harvey 29,771 ..B6
Harwood Heights 7,680 ..B5
Havana▲ 3,610 ..D3
Hawthorn Woods 4,423 ..B5
Hazel Crest 13,334 ..B6
Hebron 809 ..E1
Hecker 534 ..D5
Hegeler 1,853 ..F3
Hennepin▲ 669 ..D2
Henry 2,591 ..D2
Herrick 466 ..D4
Herrin 10,857 ..E6
Herscher 1,278 ..E2
Heyworth 1,627 ..E3
Hickory Hills 13,021 ..B6
Highland 7,525 ..D5
Highland Park 30,575 ..B5
Highwood 5,331 ..B5
Hillcrest 828 ..D2
Hillsboro▲ 4,400 ..D4
Hillsdale 489 ..C2
Hillside 7,672 ..B5
Hinckley 1,682 ..E2
Hinsdale 16,029 ..B6
Hodgkins 1,963 ..B6
Hoffman 492 ..D5
Hoffman Estates 46,561 ..A5
Holiday Hills 807 ..A4
Homer 1,264 ..F3
Hometown 4,769 ..B6
Homewood 19,276 ..B6
Hoopeston 5,871 ..F3
Hopedale 805 ..D3
Hopkins Park 601 ..F2
Hoyleton 508 ..D5
Hudson 1,006 ..E3
Hull 514 ..B4
Humboldt 470 ..E4
Hunt 2,453 ..E4
Huntley 1,646 ..E1
Hurst 842 ..D6
Hutsonville 622 ..F4
Illopolis 934 ..D4
Ina 489 ..E5
Industry 571 ..C3
Inverness 6,503 ..A5
Ipava 483 ..C3
Irving 516 ..D4
Irvington 827 ..D5
Island Lake 4,449 ..A4
Itasca 6,947 ..B5
Jacksonville▲ 19,324 ..C4
Jerome 1,206 ..D4
Jerseyville▲ 7,382 ..C4
Johnston City 3,706 ..E6
Joliet▲ 76,836 ..E2
Jonesboro▲ 1,728 ..D6
Joppa 492 ..E6
Joy 452 ..C2
Junction City 539 ..D5
Justice 11,137 ..B6

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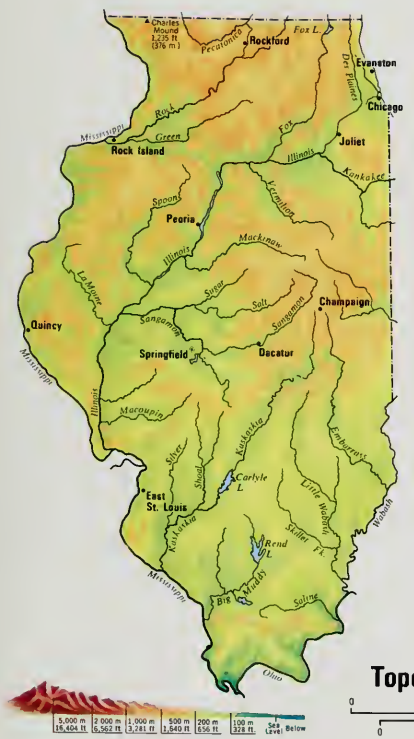

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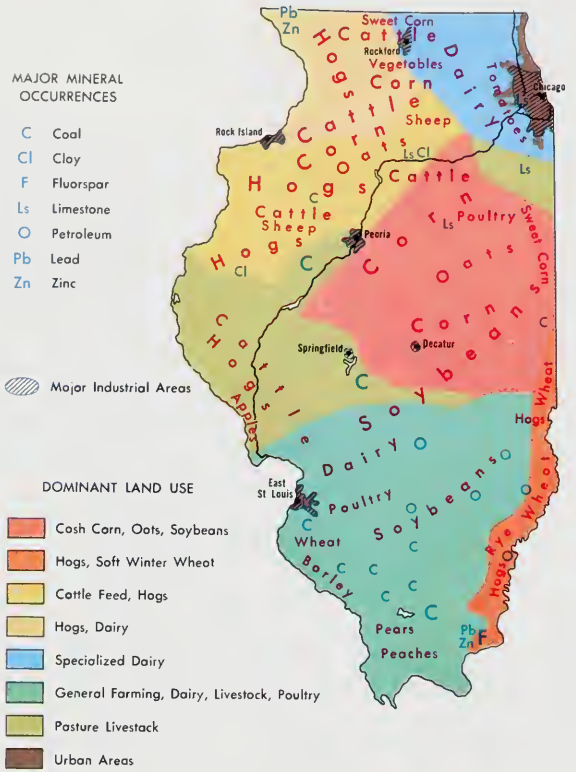


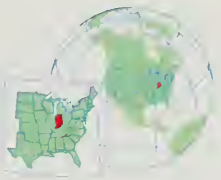
Kane 456	C4	Lincolnshire 4,931	B5	Maywood 27,139	B5	Mount Sterling▲ 1,922	C4	Oakland 996	F4	Sadorus 469	E4	Virginia▲ 1,767	C4
Kankakee▲ 27,575	F2	Lincolnwood 11,365	B5	Mazon 764	E2	Mount Vernon▲ 16,988	E5	Oakwood 1,533	F3	Saint Anne 1,153	F2	Wadsworth 1,826	B4
Kansas 887	F4	Lindenhurst 8,038	B4	McCullom Lake 1,033	E1	Mount Zion 4,522	E4	Oakwood Hills 1,498	E1	Saint Charles 22,501	E2	Walnut 1,463	D2
Karnak 581	E6	Lisle 19,512	A6	McHenry 16,177	E1	Moweaqua 1,785	E4	Oblong 1,616	F5	Saint David 603	C3	Wamac 1,501	D5
Kaskaskia 32	C6	Litchfield 6,883	D4	McLean 797	D3	Mulberry Grove 660	D5	Odell 1,030	E2	Saint Elmo 1,473	E4	Wapella 608	E3
Keithsburg 747	B2	Livingston 928	D5	McLeansboro▲ 2,677	E5	Mundelein 21,215	A4	Odin 1,150	D5	Saint Francisville 851	F5	Warren 1,550	C1
Kenilworth 2,402	B5	Loami 802	D4	Meadowbrook 1,082	B2	Murphysboro▲ 9,176	D6	Ogden 671	F3	Saint Jacob 752	D5	Warrensburg 1,274	D4
Kewanee 12,969	C2	Lockport 9,401	B6	Mechanicsburg 538	D4	Murrayville 673	C4	Oglesby 3,619	D2	Saint Joseph 2,052	E3	Warrenville 11,333	A6
Keyesport 440	D5	Lomax 473	B3	Medora 420	C4	Naperville 85,351	A6	Ohio 426	D2	Saint Libory 525	D5	Warsaw 1,882	B3
Kildeer 2,257	A5	Lombard 39,408	B5	Melrose Park 20,859	B5	Naplate 609	E2	Okawville▲ 1,247	D5	Salem▲ 7,470	E5	Washburn 1,075	D3
Kincaid 1,353	D4	London Mills 485	C3	Melvin 466	E3	Nashville▲ 3,202	D5	Olney▲ 8,664	E5	San Jose 519	D3	Washington 10,099	D3
Kingston 562	E1	Long Grove 4,740	B5	Mendon 854	B3	Nauvoo 1,108	B3	Olympia Fields 4,248	B6	Sandoval 1,535	D5	Washington Park 7,431	B2
Kinmundy 879	E5	Lostant 510	D2	Mendota 7,018	D2	Neoga 1,678	E4	Onarga 1,281	F3	Sandwich 5,567	E2	Wataga 879	C2
Kirkland 1,011	E1	Louisville▲ 1,098	E5	Meredosia 1,134	C4	Neponset 529	D2	Oneida 723	C2	Sauk Village 9,926	C6	Waterloo▲ 5,072	C5
Kirkwood 884	C3	Lovejoy 1,233	A2	Merrionette Park 2,065	B6	New Athens 2,010	D5	Opdyke 1,242	B3	Savanna 3,819	C1	Waterman 1,074	E2
Knoxville 3,243	C3	Loves Park 15,462	E1	Metamora 2,520	D3	New Baden 2,602	D5	Orangeville 451	D1	Savoy 2,674	E3	Watseka▲ 5,424	F3
La Grange 15,362	B6	Lovington 1,143	E4	Metropolis▲ 6,734	E6	New Berlin 797	D4	Orient 428	E6	Saybrook 767	E3	Watson 646	E4
La Grange Park 12,861	B5	Lyndon 615	D2	Middletown 436	D3	New Boston 620	B2	Oriental 1,281	C2	Schaumburg 68,586	A5	Wauconda 6,294	A4
La Harpe 1,407	C3	Lynwood 6,535	C6	Midlothian 14,372	B6	New Haven 459	E6	Orion 1,821	C2	Schiller Park 11,189	B5	Waukegan▲ 69,392	B4
La Moille 654	D2	Lyons 9,828	B6	Milan 5,831	C2	New Lenox 9,627	B6	Orland Hills 5,510	B6	Schram City 692	D4	Waverly 1,402	D4
La Salle 9,717	E2	Machesney Park 19,033	D1	Milford 1,512	F3	New Milford 463	D1	Orland Park 35,720	B6	Seneca 1,878	E2	Wayne 1,541	E2
Lacon▲ 1,986	D2	Mackinaw 1,331	D3	Milledgeville 1,076	D1	New Windsor	C2	Oswego 3,676	E2	Sesser 2,087	D5	Wayne City 1,099	E5
Ladd 1,283	D2	Macomb▲ 19,952	C3	Millington 470	E2	Newark 840	E2	Ottawa▲ 17,451	E2	Shabbona 897	E2	Waynesville 440	D3
Lake Barrington 3,855	A5	Macon 1,282	E4	Milstadt 2,566	B3	Newman 960	F4	Palatine 39,253	B5	Shannon 887	D1	Wenona 950	E2
Lake Bluff 5,513	B4	Madison 4,629	A2	Minier 1,155	D3	Newton▲ 3,154	E5	Palestine 1,619	F4	Sharpsburg▲ 1,575	E6	West Chicago 14,796	A5
Lake Catherine 1,515	E1	Mahomet 3,103	E3	Minonk 1,982	D3	Niantic 647	D4	Palmyra 722	C4	Sheffield 951	D2	West City 747	E5
Lake Forest 17,836	B4	Malta 865	E2	Minooka 2,561	E2	Niles 28,284	B5	Palos Heights 11,478	B6	Shelbyville▲ 4,943	E4	West Dundee (Dundee) 3,728	E1
Lake Villa 2,857	A4	Manhattan 2,059	F2	Mokena 6,128	B6	Noble 756	E5	Palos Hills 17,803	B6	Sheldon 1,109	F3	West Frankfort 8,526	E6
Lake Zurich 14,947	A5	Manito 1,711	D3	Moline 43,202	C2	Nokomis 2,534	D4	Palos Park 4,199	B6	Sheridan 1,288	E2	West Salem 1,042	F5
Lake in the Hills 5,866	E1	Mansfield 929	E3	Momence 2,968	F2	Normal 40,023	E3	Pana 5,796	D4	Sherman 2,080	D4	Westchester 17,301	B5
Lakemoor 1,322	A4	Manteno 3,488	F2	Monee 1,044	F2	Norridge 14,459	B5	Paris▲ 8,987	F4	Sherrard 697	C2	Western Springs 11,984	B6
Lakewood 1,609	E4	Maple Park 641	E2	Monmouth▲ 9,489	C3	Norris City 1,341	E6	Park City 4,677	B4	Shiloh 2,655	B3	Westfield 676	F4
Lanark 1,382	D1	Marengo 4,768	E1	Montgomery 4,267	E2	North Aurora 5,940	E2	Park Forest 24,656	B6	Shipman 624	C4	Westmont 21,228	B6
Lansing 28,086	C6	Marine 972	D5	Monticello▲ 4,549	E3	North Barrington 1,787	A5	Park Forest South 6,245	F2	Shorewood 6,264	E2	Westville 3,387	F3
Latham 482	D4	Marion▲ 14,545	E6	Morris▲ 10,270	E2	North Chicago 34,978	B4	Park Ridge 36,175	B5	Sidell 584	F4	Wheaton▲ 51,464	A5
Lawrenceville▲ 4,897	F5	Marissa 2,375	D5	Morrison▲ 4,363	C2	North Pekin 1,556	D3	Patoka 656	D5	Sidney 1,027	E3	Wheeling 29,911	B5
Le Roy 2,777	E3	Markham 13,136	B6	Morrisonville 1,113	D4	North Riverside 6,005	B5	Pawnee 2,384	D4	Silvis 6,926	C2	White Hall 2,814	C4
Leaf River 546	D1	Marcia 1,602	E3	Morton 13,799	D3	North Utica (Utica) 848	E2	Pawpaw 791	E2	Skokie 59,432	B5	Williamsfield 571	C3
Lebanon 3,688	D5	Marquette Heights 3,077	D3	Morton Grove 22,408	B5	Northbrook 32,308	B5	Paxton▲ 4,289	E3	Sleepy Hollow 3,241	E1	Williamsville 1,140	D4
Leland 862	E2	Marseilles 4,811	E2	Mound City▲ 765	D6	Northfield 4,635	B5	Payson 1,114	B4	Smithton 1,587	C5	Willisville 577	D6
Lemont 7,348	B6	Marshall▲ 3,555	F4	Mounds 1,407	D6	Northlake 12,505	B5	Pearl City 670	D1	Somonauk 1,263	E2	Willow Springs 4,509	B6
Lena 2,605	D1	Martinsville 1,161	F4	Mount Auburn 544	D4	O'Fallon 16,073	B2	Pecatonica 1,760	D1	Sorento 596	D5	Willowbrook 1,808	B6
Lenzburg 510	D5	Maryville 2,576	B2	Mount Carmel▲ 8,287	F5	Oak Brook 9,178	B6	Pekin▲ 32,254	D3	South Barrington 2,937	A5	Wilmette 26,690	B5
Lewistown▲ 2,572	C3	Mascoutah 5,511	D5	Mount Carroll▲ 1,726	D1	Oak Forest 26,203	B6	Peoria Heights 6,930	D3	South Beloit 4,072	E1	Wilsonville 609	D4
Lexington 1,809	E3	Mason City 2,323	D3	Mount Morris 2,919	D1	Oak Grove 626	C2	Peoria▲ 113,504	D3	South Chicago Heights 3,597	C6	Winchester▲ 1,769	C4
Liberty 541	B4	Matherville 708	C2	Mount Olive 2 126	D4	Oak Lawn 56,182	B6	Peotone 2,947	F2	South Elgin 7,474	E2	Windsor (New Windsor) 774	C2
Libertyville 19 174	B4	Matteson 11,378	B6	Mount Prospect 53,170	B5	Oak Park 53,648	B5	Percy 925	D5	South Holland 22,105	C6	Windsor 1,228	E4
Lincoln▲ 15,418	D3	Mattoon 18 441	E4	Mount Pulaski 1,610	D3	Oakbrook Terrace 1,907	B5	Perry 491	C4	South Jacksonville 3,187	C4	Winfield 7,096	A5
								Peru 9,302	D2	South Pekin 1,184	D3	Winnebago 1,840	D1
								Pesotum 558	E4	South Roxana 1,961	B2	Winnetka 12,174	B5
								Petersburg▲ 2,261	D4	South Wilmington 698	E2	Winthrop Harbor 6,240	F1
								Philo 1,028	E3	Sparta 4,853	D5	Witt 866	D4
								Phoenix 2,217	C6	Spaulding 440	D4	Wonder Lake 1,024	E1
								Pierron 554	D5	Spring Bay 439	D3	Wood Dale 12,425	B5
								Pinckneyville▲ 3,372	D5	Spring Grove 1,066	E1	Wood River 11,490	B2
								Piper City 760	E3	Spring Valley 5,246	D2	Woodhull 808	C2
								Pittsburg 602	E6	Springfield (cap.)▲ 105,227	D4	Woodlawn 582	D5
								Pittsfield▲ 4,231	C4	Stanford 620	D3	Woodridge 26,256	B6
								Plainfield 4,557	A6	Staunton 4,806	D5	Woodson 472	C4
								Plano 5,104	E2	Steeleville 2,059	D6	Woodstock▲ 14,353	E1
								Pleasant Hill 1,030	C4	Steger 8,584	F2	Worden 896	B2
								Pleasant Plains 701	D4	Sterling 15,132	D2	Worth 11,208	B6
								Plymouth 521	C3	Stewardson 660	E4	Wyanet 1,017	D2
								Pocahontas 837	D5	Stickney 5,678	B6	Wyoming 1,462	D2
								Polo 2,514	D1	Stillman Valley 848	D1	Yates City 760	C3
								Pontiac▲ 11,428	E3	Stockton 1,871	C1	Yorkville▲ 3,925	E2
								Pontoon Beach 4,013	A2	Stone Park 4,383	B5	Zeigler 1,746	D6
								Poplar Grove 743	E1	Stonington 1,006	D4	Zion 19,775	F1
								Port Byron 1,002	C2	Strasburg 473	E4		
								Posen 4,226	B6	Streamwood 30,987	A5		
								Potomac 753	F3	Streator 14,121	E2		
								Prairie City 497	C3	Stronghurst 799	C3		
								Prairie Grove 654	E1	Sugar Grove 2,005	E2		
								Prairie du Rocher 540	C5	Sullivan▲ 4,354	E4		
								Preston 2,750	D5	Summerfield 509	D5		
								Princeton▲ 7,197	D2	Summit-Argo 10,110	B6		
								Princeville 1,421	D2	Sumner 1,083	F5		
								Prophetstown 1,749	D2	Sunnyside 1,529	A4		
								Prospect Heights 15,239	B5	Swansea 8,201	B3		
								Quincy▲ 39,681	B4	Sycamore▲ 9,708	E2		
								Ramsey 863	D4	Tallula 598	D4		
								Rankin 619	E2	Tamms 748	D5		
								Ransom 438	E2	Tampico 833	D6		
								Rantoul 17,212	E3	Taylor Springs 670	D4		
								Rapids City 932	C2	Taylorville 11,133	D4		
								Ray 820	C3	Teutopolis 1,417	E4		
								Raymond 957	D4	Thayer 730	D4		
								Red Bud 2,918	D5	Thebes 461	D6		
								Reynolds 583	C2	Third Lake 1,248	B4		
								Richmond 1,016	E1	Thomasboro 1,250	E3		
								Richton Park 10,523	B6	Thompsonville 602	E6		
								Ridge Farm 939	F4	Thomson 538	C2		
								Ridgway 1,103	E6	Thornton 2,778	C6		
								River Forest 11,669	B5	Tilton 919	B5		
								River Grove 9,961	D4	Tilton 2,729	B5		
								Riverdale 13,671	C6	Tinley Park 37,121	F3		
								Riverside 8,774	B6	Tiskilwa 830	B6		
								Riverton 2,638	D4	Toledo▲ 1,199	D2		
								Riverwoods 2,868	B5	Tolono 2,605	E4		
								Roanoke 1,910	D3	Toluca 1,315	D3		
								Robbins 7,498	B6	Tonica 715	E2		
								Robinson▲ 6,740	F5	Toulon▲ 1,328	D2		
								Rochelle 8,769	D2	Tovey 533	D4		
								Rochester 2,676	D4	Towanda 856	E3		
								Rock Falls 9,654	D2	Tower Hill 601	E4		
								Rock Island▲ 40,552	C2	Tower Lakes 1,333	A4		
								Rockdale 1,709	E2	Tremont 2,088	D3		
								Rockford▲ 139,426	D1	Trenton 2,481	D5		
								Rockton 2,928	E1	Troy 6,046	B2		
								Rolling Meadows 22,591	A5	Tuscola▲ 4 155	E4		
								Rome 1,902	D3	Union 542	E1		
								Romeoville 14,074	B6	Urbana▲ 36,344	E3		
								Roodhouse 2,139	C4	Ursa 506	E3		
								Roscoe 2,079	D1	Utica	E2		
								Roselle 20,819	A5	Valier 708	D5		
								Rosemont 3,995	B5	Valmeyer 897	C5		
								Roseville 1,151	C3	Vandalia▲ 6,114	D5		
								Rosewood Heights 4 821	B2	Venice 3,571	A2		
								Rossville 1,378	E6	Vermont 806	C3		
								Rossville 1,334	F3	Vernon Hills 15,319	B4		
								Round Lake 3,550	A4	Versailles 480	C4		
								Round Lake Beach 16,434	A4	Vienna▲ 1,446	E6		
								Round Lake Park 4,045	A4	Villa Grove 2,734	E4		
								Roxana 1,562	B2	Villa Park 22,253	B5		
								Royalton 1,191	D6	Viola 964	C2		
								Rushville▲ 3,229	C3	Virden 3,635	D4		

OTHER FEATURES

Apple (creek)	C4
Apple (riv)	C1
Argonne Nat l Laboratory	B6
Big Bureau (riv)	D2
Big Muddy (riv)	D6
Bonpas (creek)	F5
Cache (riv)	D6
Calumet (lake)	C6
Carlyle (lake)	D5
Chanute A F B	E3
Charleston Mound (hill)	C1
Chicago Portage Nat l Hist Site	B6
Crab Orchard (lake)	E6
Des Plaines (riv)	A6
Du Page (riv)	E2
Edwards (riv)	C2
Embarras (riv)	E4
Fort Sheridan	B5
Fox (lake)	A4
Fox (riv)	E2
Fox (riv)	E5
Glenview Naval Air Sta	B5
Granite City Army Depot	A2
Great Lakes Naval Trng Ctr	B4
Green (riv)	D2
Henderson (riv)	C2
Illinois (riv)	C4
Illinois-Mississippi (canal)	C2
Iroquois (riv)	F3
Kankakee (riv)	F2
Kaskaskia (riv)	E4
La Moine (riv)	C3
Little Wabash (riv)	E5
Mackinaw (riv)	E3
Macoupin (riv)	C4
Michigan (lake)	F1
Mississippi (riv)	C5
O'Hare International Airport	B5
Ohio (riv)	E6
Plum (riv)	C1
Pope (creek)	C2
Rend (lake)	D5
Rock (creek)	D2
Rock (riv)	C2
Saline (riv)	E6
Salt (creek)	D3
Sangamon (riv)	C3
Savanna Army Depot	C1
Scott A F B	B3
Shelbyville (lake)	E4
Shoal (creek)	D5
Spoon (riv)	C3
Wabash (riv)	F5

▲County seat

AREA 36,185 sq. mi. (93,719 sq. km.)
POPULATION 5,564,228
CAPITAL Indianapolis
LARGEST CITY Indianapolis
HIGHEST POINT 1,257 ft. (383 m.) (Wayne County)
SETTLED IN 1730
ADMITTED TO UNION December 11, 1816
POPULAR NAME Hoosier State
STATE FLOWER Peony
STATE BIRD Cardinal



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Adams 31,095 H3
Allen 300,836 G2
Bartholomew 63,657 F6
Benton 9,441 C3
Blackford 14,067 G4
Boone 38,147 E4
Brown 14,080 E6
Carroll 18,809 D3
Cass 38,413 E3
Clark 87,777 F8
Clay 24,705 C6
Clinton 30,974 E4
Crawford 9,914 E8
Daviess 27,533 C7
De Kalb 35,324 H2
Dearborn 38,835 H6
Decatur 23,645 G6
Delaware 119,659 G4
Dubois 36,616 D8
Elkhart 155,198 F1
Fayette 26,015 G5
Floyd 64,404 F8
Fountain 17,808 C4
Franklin 19,580 G6
Fulton 18,840 E2
Gibson 31,913 B8
Grant 74,169 F3
Greene 30,410 D6
Hamilton 108,936 E4
Hancock 45,527 F5
Harrison 29,890 E8
Hendricks 75,717 D5
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Howard 80,827 E4
Huntington 35,427 G3
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Jennings 23,661 F7
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Switzerland 7,738 G7
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Vermillion 16,773 C5
Vigo 106,107 C6
Wabash 35,069 F3
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Amboy 370 F3
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Amity 200 E6
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Andrews 1,118 F3
Angola▲ 5,824 G1
Anthony 130 G4
Arcadia 1,468 E4
Arcola 300 G2
Ardmore 800 E1
Argos 1,642 E2
Arlington 500 F5
Ashley 767 G1
Athens 145 E2
Atlanta 703 E4
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Bethany 90 E5
Beverly Shores 622 D1
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Bippus 300 F3
Birdseye 472 D8
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Blanford 500 B5
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Blooming Grove 300 G5
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Bloomington▲ 60,633 D6
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Bluffton▲ 9,020 G3
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Brooklyn 1,162 E5
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Brookston 1,804 D3
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Brownsburg 7,628 E5
Brownstown▲ 2,872 F7
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Buckskin 200 C8
Buffalo 500 D3
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Burket 200 F2
Burlington 568 E4
Burnettsville 401 D3
Burney 300 F6
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Burns Harbor 788 C1
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Cammack 250 G4
Campbellsburg 606 E7
Cannelburg 97 C7
Cannelton▲ 1,786 D9
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Caretree 26 E8
Carlisle 613 C7
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Clarksburg 300 G6
Clarksville 19,833 F8
Clay City 929 C6
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Cloverdale 1,681 E5
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Edwardsville 700 F8
Elberfeld 635 C8
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Elizabethtown 495 F6
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Elston 500 D4
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Etna Green 522 E2
Eugene 400 B5
Evansville▲ 126,272 C9
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Farmland 1,412 G4
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Fort Wayne▲ 173,072 G2
Fortville 2,690 F5
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Fowler▲ 2,333 C3
Fowlerton 306 F4
Francesville 969 D3
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Frankfort▲ 14,754 E4
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Freetown 600 E7
Fremont 1,407 H1
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Galena 1,231 F8
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Garrett 5,349 G2
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Gas City 6,296 F4
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Geneva 1,280 H3
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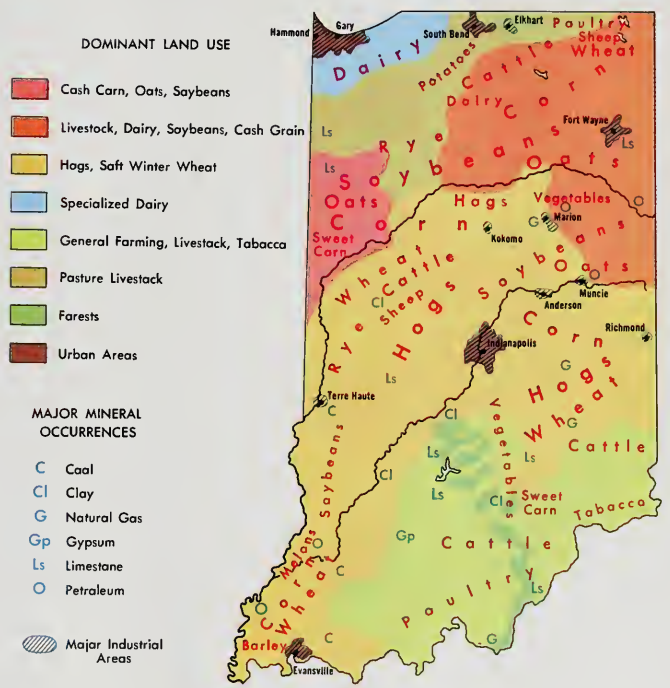

Greens Fork 416 H5
Greensboro 204 G5
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Greentown 2,172 E4
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Greenwood 26 265 E5
Griffin 171 B8
Griffith 17 916 C1
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Gwynneville 250 F5
Hagerstown 1,835 G5
Hamilton 684 H1
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Hanna 550 D2
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Hartford City▲ 6 960 G4
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Haubstadt 1 455 B8
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Knox▲ 3,705 O2
Kokomo▲ 44 962 E4
Koontz Lake 1 615 D2
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Liberty Center 275 G3
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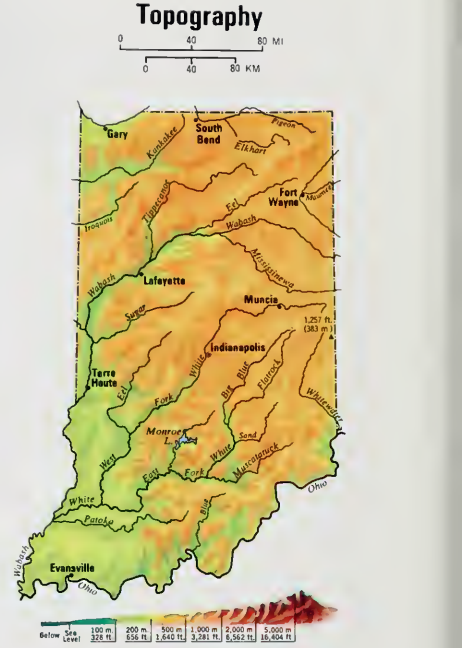
▲County seat

Topography



Indiana
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals
County Seats
Major Limited Access Hwys.
CHICAGO
Lake Michigan
INDIANAPOLIS
LOUISVILLE
CINCINNATI
Fort Wayne
Gary
Hammond
South Bend
Evansville
Terre Haute
Muncie
Anderson
Richmond
Lafayette
New Albany
Jeffersonville
Ohio River
Wabash River
White River
Kankakee River
Illinois
Michigan
Ohio
Kentucky
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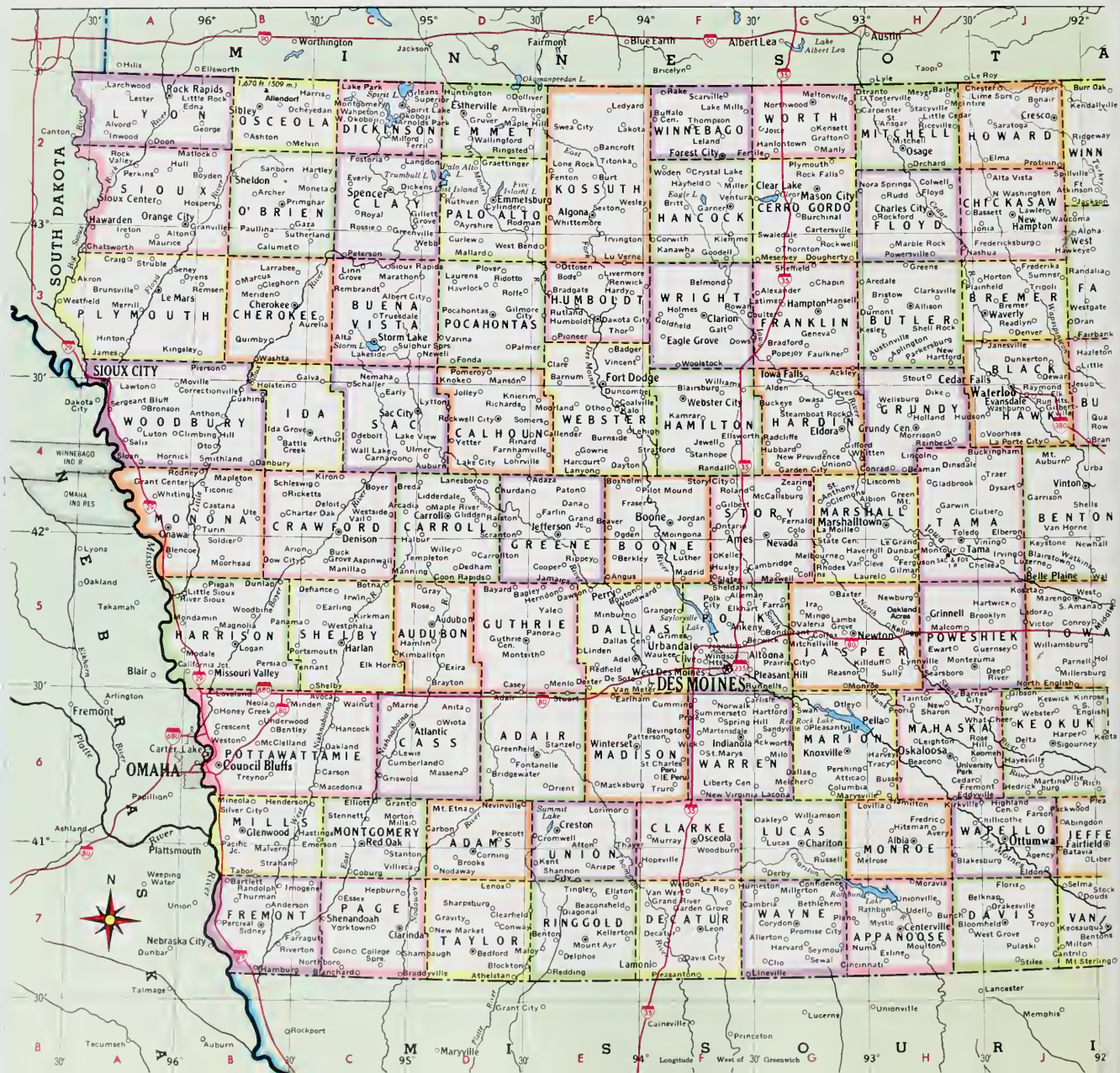
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Lake Albert Lea
Worthington
Jackson
Fairmont
Blue Earth
Okamanpeedan L.
Hills
Ellsworth
Larchwood
Lester
Rock Rapids
Little Rock
Edna
George
Canton
Inwood
Doon
Matlock
Sibley
Allendorf
Harris
Ocheyedan
OSCEOLA
Ashton
Melvin
Sioux Center
Hull
Boyden
Hospers
Orange City
Hawarden
Ireton
Maurice
Alton
Granville
Chatsworth
Struble
Craig
Akron
Brunsville
Westfield
Merrill
Le Mars
Seney
Oyens
Remsen
PLYMOUTH
Hinton
James
Kingsley
Sioux Rapids
Peterson
Larrabee
Cleghorn
Marcus
Meriden
Cherokee
Aurelia
Quimby
Washta
Linn Grove
Marathon
Rembrandt
Albert City
Gaza
Alta
Storm Lake
Lakeside
Sulphur Spr
BUENA VISTA
Truesdale
Varina
Pocahontas
Gilmore City
Rolfe
Havelock
Laurens
Plover
Ridotto
Pocahontas
Rutland
Humboldt
Thor
Dakota City
Pioneer
Bode
Ottosen
Livermore
Renwick
Hardy
HUMBOLDT
Badger
Clare
Barnum
Fonda
Pomeroy
Knoke
Mansön
Jolley
Lytton
Newell
Schaller
Early
Sac City
Odebolt
Lake View
Wall Lake
Carnarvon
Auburn
Nemaha
Galva
Holstein
Cushing
Correctionville
Moville
Lawton
Bronson
Sergeant Bluff
Dakota City
Anthon
Climbing Hill
Salix
Hornick
Smithland
Danbury
Sloan
Rodney
Grant Center
Whiting
Mapleton
Ticonic
Castana
Ute
Onawa
Turin
Soldier
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Jct.
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Stout
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Dike
Wellsburg
Grundy Cen
Holland
Hudson
Eldora
Gifford
Whitten
Lincoln
Reinbeck
Grundy Center
Morrison
Buckingham
Traer
Dysart
Gladbrook
Garwin
Clutier
Toledo
Tama
Vining
Tama
Irving
Chelsea
Le Grand
Dunbar
Montour
Haverhill
Melbourne
Marshalltown
Albion
Green Mt.
Liscomb
Clemons
St. Anthony
Zearing
Roland
Story City
Gilbert
Ames
Nevada
Colo
Maxwell
Cambridge
Madrid
Slater
Sheldahl
Boxholm
Pilot Mound
Fraser
Boone
Jordan
Ogden
Moingona
Berkley
Luther
Huxley
Kelley
Ontario
Alleman
Farrar
Polk City
Elkhart
Grimes
Saylorville
Lake
Ankeny
Bondurant
Colfax
Mitchellville
Altoona
Prairie City
Pleasant Hill
Runnells
DES MOINES
Van Meter
Earlham
Cumming
Norwalk
Hartford
Sandyville
Indianola
Milo
Knoxville
Pella
Otley
Swan
Lynnville
Sully
Reasnor
Monroe
Baxter
Newburg
Oakland Acres
Malcom
Grinnell
Brooklyn
Newton
Kellogg
Colfax
Mingo
Lambs Grove
Valeria
Ira
Farrar
Ladora
Victor
Conroy
Marengo
S. Amana
Amana
Homestead
Williamsburg
Parnell
Hollowell
Millersburg
Belle Plaine
Vinton
Garrison
Van Horne
Keystone
Newhall
Blairstown
Luzerne
Watkins
Shells
Urba
Traer
Dysart
Toledo
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Reinbeck
Buckingham
Morrison
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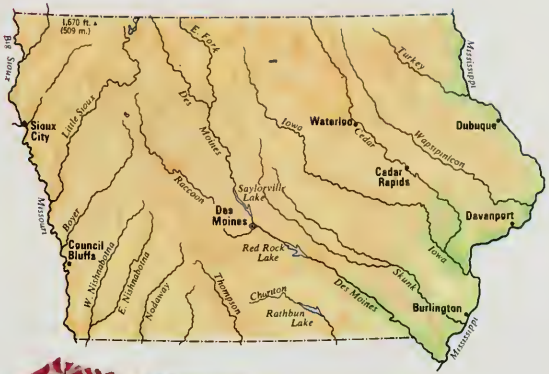
Burt 575 E2
Bussey 494 H6
Calamus 379 M5
Callender 384 E4
Calmar 1,026 K2
Calumet 160 B3
Camanche 4,436 N5
Cambridge 714 G5
Cantril 262 J7
Carlisle 3,241 G6
Carroll▲ 9,579 D4
Carson 705 C6
Carter Lake 3,200 B6
Cascade 1,812 L4
Casey 441 D5
Castalia 177 K2

AREA 56,275 sq. mi. (145,752 sq. km.)
POPULATION 2,787,424
CAPITAL Des Moines
LARGEST CITY Des Moines
HIGHEST POINT (Osceola Co.) 1670 ft. (509 m.)
SETTLED IN 1788
ADMITTED TO UNION December 28, 1846
POPULAR NAME Hawkeye State
STATE FLOWER Wild Rose
STATE BIRD Eastern Goldfinch



Topography

0 40 80 MI.
0 40 80 KM.

Castana 159 B4
Cedar 34,298 H6
Cedar Falls 36,322 H3
Cedar Rapids▲ 108,751 K5
Center Junction 166 L4
Center Point 1,693 K4
Centerville▲ 5,936 H7
Central City 1,063 K4
Chariton▲ 4,616 G6
Charles City▲ 7,876 H2
Charlotte 359 M5
Charter Oak 497 C4
Chelsea 336 J5
Cherokee▲ 6,026 B3
Chester 158 J2
Churdan 423 D4
Cincinnati 363 G7
Clare 161 E3
Clarence 936 M5
Clarinda▲ 5,104 C7
Clarion▲ 2,703 F3
Clarksville 1,382 H3
Clear Lake B,163 G2
Clearfield 417 D7
Cleghorn 275 B3
Clemons 173 G4
Clermont 523 K3
Clinton▲ 29,201 N5
Clive 7,462 F5
Cluter 219 J4
Coggon 645 L4
Coin 278 C7
Colesburg 439 L3
Colfax 2,462 G5
College Springs 230 C7
Collins 455 G5
Colo 771 G4
Columbus City 328 L6
Columbus Junction 1,616 L6
Conesville 334 L6
Conrad 964 H4
Coon Rapids 1,266 D5
Coralville 10,347 K5
Corning▲ 1,806 D7
Correctionville 897 B4
Corwith 354 F3
Corydon▲ 1,675 G7
Coulter 252 G3
Council Bluffs▲ 54,315 B6
Crawfordsville 265 K6
Cresco▲ 3,669 J2
Creston▲ 7,911 E6
Crystal Lake 266 F2
Cumberland 295 D6
Cumming 132 F6
Cushing 220 B4
Dakota City▲ 1,024 E3
Dallas 1,454 G6
Dallas Center 1,360 E5
Danbury 430 B4
Danville 926 L7
Davenport▲ 95,333 M5
Davis City 257 F7
Dawson 174 E5
Dayton 818 E4
De Soto 1,033 E5
De Witt 4,514 N5
Decatur 177 F7
Decorah▲ 8,063 K2
Dedham 264 D5
Deep River 345 J5
Defiance 312 C5
Delaware 176 L4
Delhi 485 L4
Delmar 517 M4
Deloit 296 C4
Delta 409 J6
Denison▲ 6,604 C4
Denver 1,600 J3
Derby 135 G7
Des Moines (cap)▲ 193,187 F5
Dexter 628 E5
Diagonal 298 E7
Dickens 214 C2
Dike 875 H4
Dixon 202 M5
Donahue 316 M5
Donnellson 940 K7
Doon 476 A2
Dow City 439 B5
Dows 660 F3
Drakesville 172 J7
Dubuque▲ 57,546 M3
Dumont 705 H3
Duncombe 488 E4
Dundee 174 L3
Dunkerton 746 J3
Dunlap 1,251 B5
Durant 1,549 M5
Dyersville 3,703 L3
Dysart 1,230 J4
Eagle Grove 3,671 F3
Earlham 1,157 E6
Earling 466 C5
Earlville 822 L4
Early 649 C4
Eddyville 1,010 H6
Edgewood 776 K3
Elberon 203 J4
Eldon 1,070 J7
Eldora▲ 3,038 G4
Eldridge 3,378 M5
Elgin 637 K3
Elk Horn 672 C5
Elk Run Heights 1,088 J4
Elkader▲ 1,510 L3
Elkhart 388 F5
Elliott 399 C6
Ellsworth 451 F4
Elma 653 J2
Ely 517 K5
Emerson 476 C6
Emmetsburg▲ 3,940 D2
Epworth 1,297 M4
Essex 916 C7
Estherville▲ 6,720 D2
Evansdale 4,638 J4
Everly 706 C2
Exira 955 D5
Exline 167 H7
Fairbank 1,018 K3
Fairfax 780 K5
Fairfield▲ 9,768 J6
Farley 1,354 L4
Farmersburg 291 L3
Farmington 655 K7
Farnhamville 414 D4
Farragut 498 C7
Fayette 1,317 K3
Fenton 346 E2
Ferguson 166 H5
Fertile 362 G2
Flora 172 J7
Floyd 359 H2
Fonda 731 D3
Fontanelle 712 E6
Forest City▲ 4,430 F2
Fort Atkinson 367 J2
Fort Dodge▲ 25,894 E3
Fort Madison▲ 11,618 L7
Fostoria 205 C2
Franklin 152 L7
Fredericksburg 1,011 J3
Frederika 188 J3
Fredonia 201 L6
Fremont 701 H6
Fruitland 511 L6
Galva 398 C3
Garden Grove 229 F7
Garnavilla 727 L3
Garner▲ 2,916 F2
Garrison 320 J4
Garwin 533 H4
Geneva 169 G3
George 1,066 B2
Gilbert 796 F4
Gilbertville 748 J4
Gilman 586 H5
Gilmore City 560 D3
Gladbrook 881 H4
Glenwood▲ 4,571 B6
Glidden 1,099 D4
Goldfield 710 F3
Goodell 201 F3
Goose Lake 221 N5
Gowrie 1,028 E4
Graettinger 813 D2
Grafton 282 G2
Grand Junction 808 E4
Grand Mound 619 M5
Grand River 171 F7
Grandview 514 L6
Granger 624 F5
Granville 298 B3
Gravity 218 D7
Greeley 263 L3
Greene 1,142 H3
Greenfield▲ 2,074 D6
Grimes 2,653 F5
Grinnell 8,902 H5
Griswold 1,049 C6
Grundy Center▲ 2,491 H4

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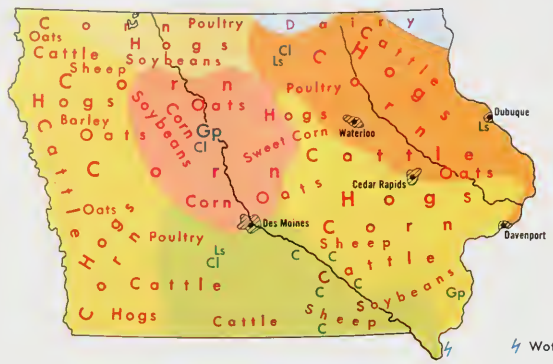
Agriculture, Industry and Resources



DOMINANT LAND USE

- Cattle Feed, Hogs
- Cosh Corn, Oats, Soybeans
- Hogs, Doiry
- Livestock, Cash Grain
- Dairy, Livestock
- Posture Livestock

MAJOR MINERAL OCCURRENCES

- C Cool
- Cl Cloy
- Gp Gypsum
- Ls Limestone

ϟ Woter Power

Mojor Industriol Areos

Guthrie Center▲ 1,614 D5
Guttenberg 2,257 L3
Halbur 215 D4
Hamburg 1,248 B7
Hampton▲ 4,133 G3
Hancock 201 C6
Hanlontown 193 G2
Harcourt 306 E4
Harlan▲ 5,148 C5
Harper 147 J6
Harpers Ferry 284 L2
Harris 170 C2
Hartford 768 G6
Hartley 1,632 C2
Harvey 235 H6
Hastings 187 C6
Havelock 217 D3
Haverhill 144 H5
Hawarden 2,439 A2
Hawkeye 460 J3
Hazleton 733 K3
Hedrick 810 J6
Henderson 206 B6
Hiawatha 4,986 K4
Hills 662 K5
Hillsboro 151 K7
Hinton 697 A3
Holland 215 H4
Holstein 1,449 B4
Holy Cross 304 L3
Hopkinton 695 L4
Hornick 222 A4
Hospers 643 B2
Hubbard 814 G4
Hudson 2,037 H4
Hull 1,724 A2
Humboldt 4 438 E3
Humeston 553 G7
Huxley 2,047 F5
Ida Grove▲ 2,357 B4
Independence▲ 5,972 K4
Indianola▲ 11,340 F6
Inwood 824 A2
Ionia 304 J2
Iowa City▲ 59,738 L5
Iowa Falls 5,424 G3
Ireton 597 A3
Irwin 394 C5
Jamaica 232 E5
Janesville 822 J3
Jefferson▲ 4,292 E4
Jesup 2,121 J4
Jewell 1 106 F4
Johnston 4 702 F5
Joice 245 G2
Kalo 1 942 E4
Kalona 1,862 K6
Kamrar 203 F4
Kanawha 763 F3
Kellerton 314 E7
Kelley 246 F5
Kellogg 626 H5
Kensett 298 G2
Keokuk▲ 12,451 L8
Keosauqua▲ 1,020 J7
Keota 1,000 K6
Keswick 284 J6
Keystone 568 J5
Kimballton 289 D5
Kingsley 1 129 A3
Kirkville 177 H6
Kiron 301 C4
Klemme 587 F3
Knoxville▲ 8,232 G6
La Motte 219 M4
La Porte City 2,128 J4
Lacona 357 G6
Ladora 308 J5
Lake City 1,841 D4
Lake Mills 2 143 F2
Lake Park 996 C2
Lake View 1,303 C4
Lakeside 522 C3
Lakota 281 E2
Lambs Grove 212 G5
Lamoni 2,319 E7
Lamont 471 K3
Lanesboro 182 D4
Lansing 1,007 L2
Larchwood 739 A2
Larrabee 175 B3
Latimer 430 G3
Laurel 271 H5
Laurens 1,550 D3
Lawler 517 J2
Lawton 462 A4
Le Claire 2,734 N5
Le Grand 854 H5
Le Mars▲ 8,454 A3
Ledyard 164 E2
Lehigh 536 E4
Leighton 142 H6
Leland 311 F2
Lenox 1,303 D7
Leon▲ 2,047 F7
Lester 257 A2
Letts 390 L6
Lewis 433 C6
Libertyville 264 K7
Lidderdale 202 D4
Lime Springs 438 J2
Lincoln 173 H4
Linden 201 E5
Lineville 289 G7
Linn Grove 194 C3
Lisbon 1,452 L5
Liscomb 258 H4
Little Rock 493 B2
Little Sioux 205 B5
Livermore 436 E3
Lockridge 270 K7
Logan▲ 1,401 B5
Lohrville 453 D4
Lone Rock 185 E2
Lone Tree 979 L6
Long Grove 605 M5
Lonmor 377 E6
Lost Nation 467 M5
Lovilia 551 H6
Low Moor 280 N5
Lowden 726 L5
Lu Verne 328 E3
Luana 190 K2
Lucas 224 G6
Luther 154 F5
Luxemburg 257 L3
Lynnville 393 H5
Lytton 320 D4
Macedonia 262 C6
Madrid 2,395 F5
Magnolia 204 B5
Malcom 447 H5
Mallard 360 D3
Malvern 1 210 B7
Manchester▲ 5,137 L3
Manilla 898 C5
Manly 1,349 G2
Manning 1,484 C5
Manson 1,844 D3
Mapleton 1,294 B4
Maquoketa▲ 6,111 M4
Marathon 320 C3
Marble Rock 361 H3
Marcus 1 171 B3
Marengo▲ 2,270 J5
Marion 20,403 K4
Marne 149 C6
Marquette 479 L2
Marshalltown▲ 25,178 G4
Martelle 290 L4
Martensdale 491 F6
Martinsburg 157 J6
Mason City▲ 29,040 G2
Masonville 129 K4
Massena 372 D6
Maurice 243 A3
Maxwell 788 G5
Maynard 513 K3
Maysville 170 M5
McCallsburg 292 G4
McCausland 308 M5
McClelland 139 B6
McGregor 797 L2
McIntire 147 H2
Mechanicsville 1 012 L5
Medapolis 1,637 L6
Melbourne 669 G5
Melcher 1,302 G6
Melrose 150 G7
Melvin 250 B2
Menlo 356 E5
Meriden 193 B3
Merrill 729 A3
Meservey 292 G3
Middle 386 K5
Middletown 487 L7
Miles 409 N4
Milford 2,170 C2
Milo 864 J5
Milton 506 G6
Minburn 346 J7
Minden 498 E5
Mingo 252 G5
Missouri Valley 2,888 B5
Mitchell 170 H2
Mitchellville 1,670 G5
Modale 289 B5
Mondamin 403 B5
Monmouth 169 M4
Monona 1,520 L2
Monroe 1,739 G5
Montezuma▲ 1,651 H5
Monticello 3,522 L4
Montour 312 H5
Montrose 957 L7
Moorhead 259 B5
Moorland 209 E4
Moravia 679 H7
Morning Sun 841 L6
Moulton 613 H7
Mount Auburn 134 J4
Mount Ayr▲ 1,796 E7
Mount Pleasant▲ 8,027 L7
Mount Union 140 L6
Mount Vernon 3 657 K5
Moville 1,306 A4
Murray 731 F6
Muscatine▲ 22,881 L6
Mystic 545 H7
Nashua 1,476 J3
Neola 894 B6
Nevada▲ 6,009 G5
New Albin 534 L2
New Hampton▲ 3,660 J2
New Hartford 683 H3
New Liberty 139 M5
New London 1 922 L7
New Market 454 D7
New Providence 240 G4
New Sharon 1,136 H6
New Vienna 376 L3
New Virginia 433 F6
Newell 1,089 D3
Newhall 854 K5
Newton▲ 14 789 H5
Nichols 366 L6
Nodaway 153 D7
Nora Springs 1,505 H2
North Buena Vista 145 L3
North English 944 J5
North Liberty 2,926 K5
Northwood▲ 1,940 G2
Norwalk 5,726 F6
Norway 583 K5
Numa 151 G2
Oakland 1,496 K7
Oakland Acres 152 H5
Oakville 442 L6
Ocheyedan 539 B2
Odebolt 1,158 C4
Delwein 6,493 K3
Ogden 1,909 E4
Okoboji 775 C2
Olds 205 K6
Olin 663 L5
Olive 207 J6
Onawa▲ 2,936 A4
Onslow 216 M4
Oran 4,940 J3
Orange City▲ 4,588 A2
Orient 376 E6
Orleans 560 C2
Osage▲ 3,439 H2
Osceola▲ 4 164 F6
Oskaloosa▲ 10,632 H6
Ossian 810 K2
Otho 529 E4
Ottumwa▲ 24,488 J6
Oxford 663 K5
Oxford Junction 581 M4
Pacific Junction 548 B6
Packwood 208 J6
Palmer 230 D3
Palo 514 K4
Panama 201 B5
Panora 1,100 E5
Parkersburg 1,804 H3
Parnell 209 J5
Paton 255 E4
Patterson 128 F6
Paullina 1,134 B3
Pella 9,270 H6
Peosta 128 M4
Perry 6,652 E5
Persia 312 B5
Peterson 390 C3
Pierson 341 B3
Pilot Mound 199 F4
Pisgah 268 B5
Plainfield 455 J3
Pleasant Hill 3,671 G5
Pleasant Plain 128 K6
Pleasantville 1,536 G6
Plymouth 453 G2
Pocahontas▲ 2,085 D3
Polk City 1,908 F5
Pomeroy 762 D3
Portsmouth 209 C5
Postville 1,472 K2
Prairie City 1,360 G5
Prairieburg 213 L4
Prescott 287 D6
Preston 1 025 N4
Primghar▲ 950 B2
Princeton 806 N5
Prothvin 305 J2
Pulaski 221 J7
Quasqueton 579 K4
Quimby 334 B3
Radcliffe 574 G4
Rake 238 F2
Randall 161 F4
Randolph 243 B7
Raymond 619 J4
Readlyn 773 J3
Reasnor 191 G5
Red Oak▲ 6,264 C6
Redfield 883 G5
Reinbeck 1,605 H4
Rembrandt 229 C3
Remsen 1,513 B3
Renwick 287 E3
Rhodes 272 G5
Riceville 827 H2
Richland 522 K6
Rickardsville 171 M3
Ridgeway 295 K2
Ringsted 481 L6
Rippey 275 B1
Riverdale 433 N5
Riverside 824 K6
Riverton 333 B7
Robins 875 K4
Rock Falls 130 G2
Rock Rapids▲ 2,601 A2
Rock Valley 2,540 A2
Rockford 863 H2
Rockwell 1,008 G3
Rockwell City▲ 1,981 D4
Roland 1,035 F4
Rolfe 721 D3
Rose Hill 171 C2
Rowan 189 H2
Rowley 272 F6
Royal 466 H6
Rudd 429 K2
Runnells 306 E4
Russell 531 J6
Ruthven 707 K5
Rutland 149 M4
Ryan 382 B6
Sabula 710 J6
Sac City▲ 2,492 D3
Sageville 288 K4
Saint Ansgar 1,063 B5
Saint Anthony 112 E5
Saint Charles 537 H3
Saint Donatus 145 J5
Saint Lucas 174 E4
Saint Olaf 111 F6
Saint Paul 120 B3
Salem 453 H6
Salix 367 M4
Sanborn 1 345 E5
Schaller 768 B5
Schleswig 851 C3
Scranton 583 B3
Searsboro 164 F4
Sergeant Bluff 2,772 B5
Seymour 869 J3
Shambaugh 190 G5
Sheffield 1,174 K6
Shelby 637 G6
Sheldahl 315 G2
Sheldon 4,937 B2
Shell Rock 1,385 F5
Shellsburg 765 D3
Shenandoah 5,572 C5
Sherrill 148 K2
Shueyville 223 G5
Sibley▲ 2,815 L4
Sidney▲ 1 253 D6
Sigourney▲ 2,111 N4
Silver City 252 B2
Sioux Center 5,074 N5
Sioux City▲ 80,505 J2
Sioux Rapids 761 J2
Slater 1,268 C3
Sloan 938 K4
Smithland 235 B3
Soldier 205 G4
Solon 1 050 F2
Somers 161 F4
South English 224 B7
Spencer▲ 11,066 J3
Spillville 387 G5
Spirit Lake▲ 3,871 C6
Springville 1,068 E5
Stacyville 481 L4
Stanhope 447 H2
Stanton 692 F4
Stanwood 646 C7
State Center 1,248 G5
Steamboat Rock 335 H2
Stockport 260 K6
Stockton 187 G4
Storm Lake▲ 8,769 M3
Story City 2,959 C3
Stout 192 D2
Stratford 715 F4
Strawberry Point 1,357 K3
Stuart 1,522 E6
Sully 841 H5
Summer 2,078 K4
Superior 128 J3
Sutherland 714 D2
Swaledale 190 B3
Swea City 634 G3
Swisher 645 E2
Tabor 957 K5
Tama 2,697 F4
Templeton 321 D3
Terril 383 D5
Thompson 498 F3
Thor 205 F2
Thornton 431 K4
Thurman 239 G3
Tiffin 460 B7
Tingley 179 K5
Tipton▲ 2,998 D2
Titonka 612 E3
Toledo▲ 2,380 H4
Traer 1,552 J4
Treynor 897 B6
Tripoli 1,188 J3
Truesdale 132 G4
Truro 391 C3
Underwood 515 F6
Union 448 B6
Unionville 133 G4
University Heights 1,042 H7
University Park 604 K7
Urbana 595 A4
Urbandale 23,500 B2
Ute 395 B4
Vail 388 C4
Van Horne 695 D4
Van Meter 751 J4
Van Wert 249 E5
Ventura 590 G7
Victor 966 F2
Villisca 1,332 J5
Vincent 185 D7
Vinton▲ 5,103 F5
Volga 306 B2
Wadena 236 H3
Wahpeton 484 K4
Walcott 1,356 G7
Walford 303 M3
Walker 673 K4
Wall Lake 875 B2
Wallingford 196 B7
Walnut 857 J6
Wapello▲ 2,013 B6
Washington▲ 7,074 K2
Washta 284 A3
Waterloo▲ 66,467 J4
Waterville 140 L2
Waucoma 277 J2
Waukee 2,512 B4
Waukon▲ 4,019 L2
Waverly▲ 8,539 L5
Wayland 838 E4
Webb 167 J6
Webster City▲ 7,894 D3
Weldon 151 J2
Wellman 1,085 C2
Wellsburg 682 L4
Welton 177 H4
Wesley 444 M5
West 862 C7
West Bend 941 L5
West Branch 1,908 D3
West Burlington 3,083 L5
West Chester 176 L7
West Des Moines 31 702 K6
West Liberty 2,935 F5
West Okoboji 263 L5
West Point 1,079 G2
West Union▲ 2 490 K7
Westfield 160 K3
Westgate 207 A3
Westphalia 144 K3
Westside 348 C5
What Cheer 762 G4
Wheatland 723 J6
Whiting 683 M5
Whittemore 535 A4
Whitten 137 E2
Williams 368 H4
Williamsburg 2,174 F3
Williamson 166 J5
Wilton 2,577 G6
Windsor Heights 5,190 M5
Winfield 1,051 F5
Winterset▲ 4,196 L6
Winthrop 742 E6
Wiota 160 K4
Woden 259 D6
Woodbine 1,500 F2
Woodburn 240 B5
Woodward 1,197 M5
Woolstock 212 E5
Worthington 439 F3
Wyoming 659 L4
Yale 220 L4
Zearing 614 E5

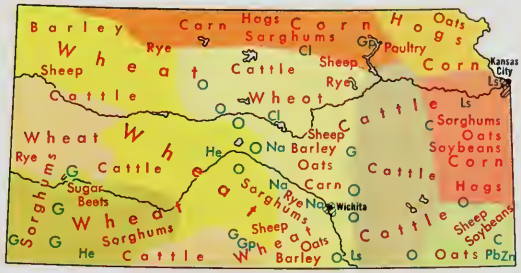
OTHER FEATURES

Big Sioux (riv) A3
Boyer (riv) B5
Cedar (riv) K4
Chariton (riv) G7
Clear (lake) G2
Des Moines (riv.) J7
Eagle (lake) F2
East Nishnabotna (riv) C6
Effigy Mounds Nat l Mon L2
Five Island (lake) D2
Floyd (riv) A3
Herbert Hoover Nat'l Hist. Site L5
Iowa (riv) H4
Little Sioux (riv.) B3
Lost Island (lake) D2
Mississippi (riv.) L7
Missouri (riv) A5
Nodaway (riv.) D7
Palo Alto (lake) D2
Platte (riv) D8
Raccoon (riv.) D4
Rathbun (lake) G7
Red Rock (lake) G6
Rock (riv) A2
Sac and Fox Ind Res H5
Skunk (riv.) K6
Spirit (lake) C2
Storm (lake) C3
Summit (lake) E6
Thompson (riv.) E7
Trumbull (lake) G2
Turkey (riv) K2
Upper Iowa (riv) K2
Wapsipinicon (riv) J3
West Nishnabotna (riv) C6

▲County seat

AREA 82,277 sq. mi. (213,097 sq. km.)
POPULATION 2,485,600
CAPITAL Topeka
LARGEST CITY Wichita
HIGHEST POINT Mt. Sunflower 4,039 ft. (1231 m.)
SETTLED IN 1831
ADMITTED TO UNION January 29, 1861
POPULAR NAME Sunflower State
STATE FLOWER Sunflower
STATE BIRD Western Meadowlark

Agriculture, Industry and Resources



DOMINANT LAND USE

- Specialized Wheat
- Wheat, General Farming
- Wheat, Range Livestock
- Wheat, Grain Sorghums, Range Livestock
- Cattle Feed, Hogs
- Livestock, Cash Grain
- Livestock, Cash Grain, Dairy
- General Farming, Livestock, Cash Grain
- General Farming, Livestock, Special Crops
- Range Livestock

MAJOR MINERAL OCCURRENCES

C	Coal	Ls	Limestone
Cl	Clay	Na	Salt
G	Natural Gas	O	Petroleum
Gp	Gypsum	Pb	Lead
He	Helium	Zn	Zinc

Major Industrial Areas

COUNTIES

Allen 15,654 G4
Anderson 7,803 G3
Atchison 16,932 G2
Barber 5,874 D4
Barton 29,382 D3
Bourbon 14,966 H4
Brown 11,126 G2
Butler 50,580 F4
Chase 3,021 F3
Chautauqua 4,407 F4
Cherokee 21,374 H4
Cheyenne 3,243 A2
Clark 2,418 C4
Clay 9,158 E2
Cloud 11,023 E2
Coffey 8,404 G3
Comanche 2,313 C4
Cowley 36,915 F4
Crawford 35,568 H4
Decatur 4,021 B2
Dickinson 18,958 E3
Doniphan 8,134 G2
Douglas 81,798 G3
Edwards 3,787 C4
Elk 3,327 F4
Ellis 26,004 C3
Ellsworth 6,586 D3
Finney 33,070 B3
Ford 27,463 C4
Franklin 21,994 G3
Geary 30,453 F3
Gove 3,231 B3
Graham 3,543 C2
Grant 7,159 A4
Gray 5,396 B4
Greeley 1,774 A3
Greenwood 7,847 F4
Hamilton 2,388 A3
Harper 7,124 D4
Harvey 31,028 E3
Haskell 3,886 B4
Hodgeman 2,177 C3
Jackson 11,525 G2
Jefferson 15,905 G2
Jewell 4,251 D2
Johnson 355,054 H3
Kearny 4,027 A3
Kingman 8,292 D4
Kiowa 3,660 C4
Labette 23,693 G4
Lane 2,375 B3
Leavenworth 64,371 G2
Lincoln 3,653 D2
Linn 8,254 H3
Logan 3,081 A3
Lyon 34,732 F3
Marion 12,888 E3
Marshall 11,705 F2
McPherson 27,268 E3
Meade 4,247 B4
Miami 23,466 H3
Mitchell 7,203 D2
Montgomery 38,816 G4
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TEXAS
Hastings
Geneva
Wilber
Minden
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Hayes Center
McCook
Beaver City
Alma
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Red Cloud
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Fairbury
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Northbranch
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Bonner Springs
Edwardsville
Lansing
Leavenworth
Fort Leavenworth
Tonganoxie
Basehor
Linwood
Lawrence
Eudora
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Wellsville
Princeton
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Melvern
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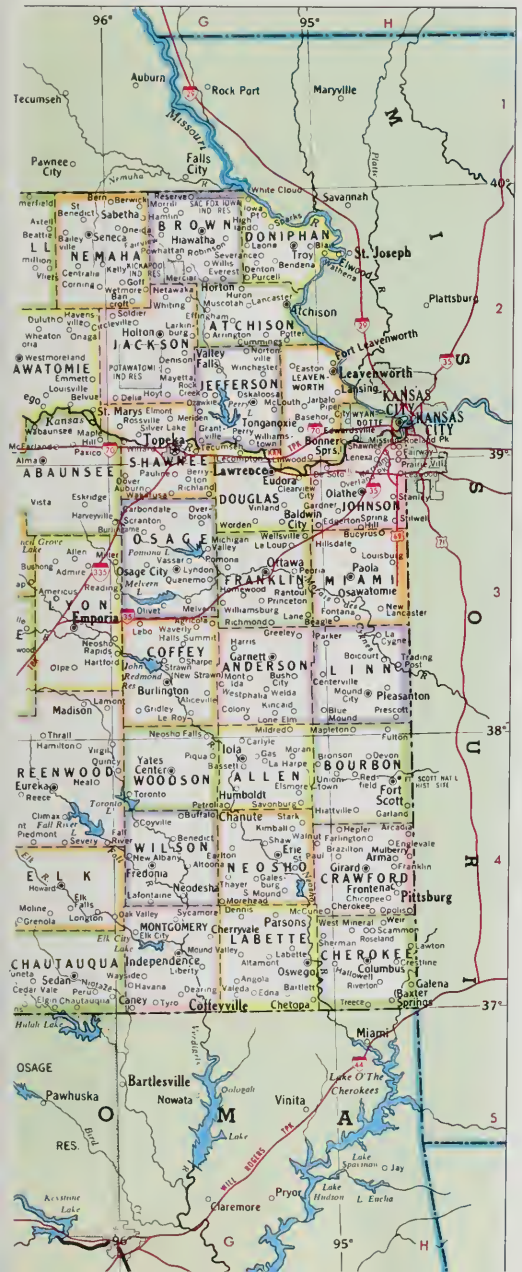
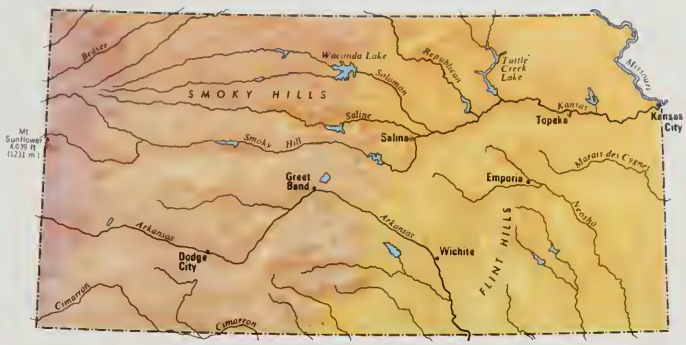
Perry (lake) B3
Pomona (lake) G2
Potawatomi Ind. Res. G3
Rattlesnake (creek) G2
Republican (riv.) E2
Sac-Fox-Iowa Ind. Res. H4
Saline (riv.) G2
Sapsa (creek) G3
Smoky Hill (riv.) E4
Solomon (riv.) E2
Sunflower (mt.) A3
Toronto (lake) H4
Tuttle Creek (lake) B4
Verdigris (riv.) F2
Walnut (riv.) G3
Webster (res.) G2
White Rock (creek) F2
Wilson (lake) F3

▲County seat





Topography

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KENTUCKY

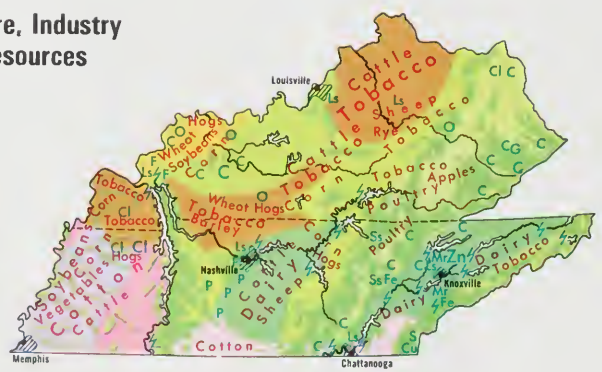
COUNTIES

Adair 15,360 L6
Allen 14 628 J7
Anderson 14,571 M5
Ballard 7 902 O6
Barren 34,001 K7
Bath 9,692 O4
Bell 31,506 O7
Boone 57 589 M3
Bourbon 19,236 N4
Boyd 51 150 R4
Boyle 25 641 M5
Bracken 7 766 N3
Breathitt 15,703 P5
Breckinridge 16 312 J5
Bullitt 47 567 K5
Butler 11,245 H6
Caldwell 13,232 F6
Calloway 30,735 E7
Campbell 83,866 N3
Carlisle 5,238 C7
Carroll 9,292 L3
Carter 24,340 P4
Casey 14,211 M6
Christian 68,941 F7
Clark 29,496 N4
Clay 21,746 O6
Clinton 9,135 L7
Crittenden 9,196 E6
Cumberland 6,784 L7
Daviess 87 189 G5
Edmonson 10,357 J6
Elliott 6,455 P4
Estill 14 614 O5
Fayette 225,366 M5
Fleming 12,292 O4
Floyd 43,586 R5
Franklin 43,781 M4
Fulton 8,271 C7
Gallatin 5,393 M3
Garrard 11,579 M5
Grant 15,737 M3
Graves 33,550 O7
Grayson 21,050 J5
Green 10,371 K6
Greenup 36,742 R3
Hancock 7,864 H5
Hardin 89,240 K5
Harlan 36,574 P7
Harrison 16,248 N4
Hart 14,890 K6
Henderson 43,044 F5
Henry 12,823 L4
Hickman 5,566 C7
Jackson 11,955 N6
Jefferson 664,937 K4
Jessamine 30,508 M5
Johnson 23,248 R5
Kenton 142,031 M3
Knott 17 906 R6
Knox 29,676 O7
Larue 11,679 K5
Laurel 43,438 N6
Lawrence 13,998 R4
Lee 7 422 O5
Leslie 13,642 P6
Letcher 27,000 R6
Lewis 13,029 P3
Lincoln 20,045 M6
Livingston 9,062 E6
Logan 24 416 H7
Lyon 6,624 E7
Madison 57,508 N5
Magoffin 13,077 P5
Marion 16,499 L5
Marshall 27,205 E7
Martin 12,526 R5
Mason 16,666 O3
McCracken 62,879 D6
McCreary 15,603 N7
McLean 9,628 G5
Meade 24 170 J5
Menifee 5,092 O5
Mercer 19,148 M5
Metcalfe 8,963 K7
Monroe 11,401 K7
Montgomery 19,561 O4
Morgan 11,648 P5
Muhlenberg 31,318 G6
Nelson 29,710 K5
Nicholas 6,725 N4
Ohio 21,105 H6
Oldham 33,263 L4
Owen 9,035 M3
Owsley 5,036 O6
Pendleton 12,036 N3
Perry 30,283 P6
Pike 72,583 S6
Powell 11,686 O5
Pulaski 49,489 M6
Robertson 2,124 N3
Rockcastle 14,803 N6
Rowan 20,353 P4
Russell 14,716 L6
Scott 23,867 M4
Shelby 24,824 L4
Simpson 15,145 H7
Spencer 6,801 L4
Taylor 21,146 L6
Todd 10,940 G7
Trigg 10,361 F7
Trimble 6,090 L3
Union 16,557 F5
Warren 76,673 H6
Washington 10,441 L5
Wayne 17,468 M7
Webster 13,955 F5
Whitley 33,326 N7
Wolfe 6,503 O5
Woodford 19,955 M4

CITIES and TOWNS

Adairville 906 H7
Ages 500 P7
Albany▲ 2,062 L7
Alexandria▲ 5,592 N3
Allen 229 R5
Allensville 218 G7
Amburgey 500 R6
Anchorage 2,082 L2
Annville 470 O6
Arjay 975 O7
Arlington 449 O7
Ashland 23,622 R4
Auburn 1,273 H7
Audubon Park 1,520 J2
Augusta 1,336 N3
Austin 500 K7
Auxier 900 R5
Bancroft 582 K1
Banner 950 R5
Barbourmeade 1,402 K1
Barbourville▲ 3,658 O7
Bardstown▲ 6,801 L5
Bardwell▲ 819 D7
Barlow 706 D6
Baskett 550 F5
Beattyville▲ 1 131 O5
Beauty 800 S5
Beaver Dam 2,904 H6
Bedford▲ 761 L3
Bee Spring 500 J6
Beechwood Village 1,263 K2
Belcher 500 S6
Belfry 800 L2
Bellemeade 927 S1
Bellevue 6,997 R7
Benham 717 E7
Benton▲ 3,899 N5
Berea 9,126 N3
Berry 240 N3
Betsy Layne 975 R5
Big Creek 700 O6
Blaine 271 R4
Blandville 95 D7
Bloomfield 845 L5
Blue Ridge Manor 565 L2
Boldman 510 R5
Bonnieville 300 K6
Bonnyman 800 P6
Boone 232 N5
Booneville▲ 191 O6
Bowling Green▲ 40,641 H7
Bradford 199 N3
Bradfordsville 331 L6
Brandenburg▲ 1,857 J4
Bremen 267 G6
Brensburg E7
Broadfields 273 K2
Brodhead 1,140 N6
Bromley 1,137 S2
Brooks 2,464 K4
Brooksville▲ 670 N3
Brownsboro Farm 670 L1
Brownsville 897 J6
Buechel 7,081 K2
Buffalo K6
Bulan 800 P6
Burgin 1,009 M5
Burkesville▲ 1,815 L7
Burlington▲ 6,070 R2
Burnside 695 M6
Butler 625 N3
Cadiz▲ 2,148 F7
Calhoun▲ 854 G5
California 130 N3
Calvert City 2,531 E6
Camargo 1,022 O4
Campbellsburg 604 L3
Campbellsville▲ 9,577 L6
Campton▲ 484 O5
Caney 549 P5
Caneyville 642 J6
Cannel City 600 P5
Carlisle▲ 1,639 N4
Carrollton▲ 3,715 L3
Carter P4
Catlettsburg▲ 2,231 R4
Cave City 1,953 K6
Cawood 800 P7
Center 383 K6
Centertown 462 G6
Centerville S6
Central City 4,979 G6
Cerulean F7
Clarkson 611 J6
Clay 1,173 F6
Clay City 1,259 O5
Clearfield 1,250 P4
Clinton▲ 1,547 D7
Clover Bottom 600 N5
Cloverport 1,207 H5
Coal Run 262 R5
Cold Spring 2,880 T2
Columbia▲ 3,845 L6
Columbus 252 C7
Combs 900 P6
Corbin 7,419 N7
Corinth 137 M3
Corydon 790 F5
Covington 43,264 S2
Crab Orchard 825 M6
Crescent Springs 2,179 R2
Crestview 356 S2
Crestview Hills 2,546 R2
Crestwood 1,435 L4
Crittenden 731 M3
Crofton 699 G6
Cumberland 3,112 R6
Cynthiana▲ 6,497 N4
Danville▲ 12,420 M5
Dawson Springs 3,129 F6
Dayton 6,576 T1
Devondale 1,164 K2
Dexter E7
Dixon▲ 552 F5
Dorton 750 R6
Douglass Hills 5,549 L2
Dover 297 O3
Drakesboro 565 H6
Dry Ridge 1,601 M3
Earlington 1,833 F6
East Bernstadt 550 N6
Echols 576 H6
Eddyville▲ 1,889 E6
Edgewood 8,143 S2
Edmonton▲ 1,477 K7
Elizabethtown▲ 18,167 K5
Elkhorn City 813 S6
Elkton▲ 1,789 G7
Elsmere 6,847 R2
Emmence 2,055 L4
Eolia 875 R6
Erlanger 15,979 R2
Essie 650 P6
Eubank 354 K6
Evarts 1,063 P7
Ewing 268 O4
Fairdale 6,563 K4
Fairfield 142 L5
Fairview 119 G7
Fairview 198 S2
Fallsburg R4
Falmouth▲ 2,378 N3
Fancy Farm 800 O7
Farmington 600 D7
Feonscreek 950 S6
Ferguson 934 M6
Fincastle 838 L1
Flat 7,799 O5
Flat Lick 600 O7
Flatwoods 8,354 R4
Fleming (Fleming-Neon) 759 R6
Flemingsburg▲ 3,071 O4
Florence 18,624 R2
Ford 522 N5
Fordsville 561 H5
Forest Hills 454 L2
Fort Knox 21,495 K5
Fort Mitchell 7 438 S2
Fort Thomas 16,032 S2
Fort Wright 6,570 S2
Fountain Run 259 K7
Frankfort (cap.)▲ 25,968 M4
Franklin▲ 7,607 J7
Fredonia 490 E6
Frenchburg▲ 625 O5
Fullerton 950 P3
Fulton 3,078 O7
Gamaliel 462 K7
Garrison 700 P3
Georgetown▲ 11,414 M4
Germantown 213 O3
Ghent 365 L3
Gilbertsville E7
Glasgow▲ 12,351 J7
Glencoe 257 M3
Glenview 653 K1
Goose Creek 321 K4
Goshen 2,447 K1
Gramoor 1,167 P7
Grand Rivers 351 G6
Gray 2,911 O7
Grayson▲ 3,510 R4
Greensburg▲ 1,990 K6
Greenupa▲ 1,158 R3
Greenville▲ 4 689 G6
Guthrie 1,504 G7
Hammond 510 O7
Hanson 450 G6
Hardin 595 E7
Hardinsburg▲ 1,906 H5
Hardy 900 S5
Harlan▲ 2,686 P7
Harold 520 R5
Harrodsburg▲ 7,335 M5
Hartford▲ 2,532 H6
Hatfield 700 S5
Hawesville▲ 998 H5
Hazard▲ 5,416 P6
Hazel 460 E7
Hebron 930 K7
Helton 600 P7
Henderson▲ 25,945 F5
Hickman▲ 2,689 C7
Hickory 152 O7
Highland Heights 4,223 T2
Hima 600 O6
Himyar 545 O7
Hindman▲ 798 R6
Hiseville 220* K6
Hitchins 750 P7
Hodgenville▲ 2,721 K5
Hollow Creek 991 K4
Hopkinsville▲ 29,809 F7
Horse Cave 2,284 K6
Houston Acres 496 K2
Hustonville 313 M6
Hyden▲ 375 P6
Independence▲ 10,444 M3
Indian Hills 1,074 K1
Inez▲ 511 S5
Irvine▲ 2,836 O5
Irvington 1,180 J5
Island 446 G6
Ivel 850 R5
Jackson▲ 2,466 P5
Jamestown▲ 1,641 L7
Jeff 23,221 P6
Jeffersontown 15,795 L2
Jeffersonville 1,854 O5
Jenkins 2,751 R6
Junction City 1,983 M5
Kearny 900 N6
Keene 393 M5
Kenton 358 N3
Kenton Vale 145 S2
Kenvir 800 P7
Kevil 337 D6
King 399 O7
Kingsley 464 K2
Kitts 800 P7
Kuttawa 535 E6
La Center 1,040 C6
La Fayette 106 F7
La Grange▲ 3,853 L4
Lackey R6
Lake 3,131 O6
Lakeside Park 3,062 R2
Lancaster▲ 3,421 M5
Lawrenceburg▲ 5,911 M4
Leatherwood 800 P6
Lebanon Junction 1,741 K5
Lebanon▲ 5,695 L5
Leitchfield▲ 4,965 J6
Lejunior 597 P7
Lewisburg 772 G6
Lewisport 1,778 H5
Lexington▲ 204 165 N4
Liberty▲ 1,937 M6
Littcarr 645 R6
Livermore 1,534 G5
Livingston 241 N6
Lockport 84 M4
Londona▲ 5,757 N6
Lone Oak 465 O6
Lookout 600 S6
Lookout Heights 52
Loretto 820 L5
Lothair 600 P6
Louisa▲ 1,990 R4
Louisville▲ 269,063 J2
Loyall 1,100 P7
Ludlow 4 736 S2
Lynch 1,166 R7
Mackville 200 L5
Madisonville▲ 16,200 F6
Majestic 600 S5
Manchester▲ 1,634 O6
Marion▲ 3,320 E6
Marshes Siding 800 M7
Martha 650 R4
Martin 694 R5
Mary 177 O5
Mason 1,119 M3
Mayfield▲ 9,935 O7
Maysville▲ 7,169 O3
McAndrews 975 S5
McCarr 592 S5
McHenry 414 H6
McKee▲ 870 O6
McRoberts 1,101 R6
McVeigh 650 S5
Meadow Vale 798 L1
Meally 550 R5
Melbourne 660 T2
Mentor 169 N3
Meta 600 S5
Middlesboro 11,328 O7
Middletown 5,016 L2
Midway 1,290 M4
Millersburg 937 N4
Milstone 550 L7
Milton 563 L3
Minor Lane Heights 1,675 K4
Monterey 164 M4
Monticello▲ 5,357 M7
Moorland 467 L2
Morehead▲ 8,357 P4
Morgan 3,776 N3
Morganfield▲ 3,781 E5
Morgantown▲ 2,284 H6
Mortons Gap 987 F6
Mount Olivet▲ 384 N3
Mount Sterling▲ 5,362 N4
Mount Vernon▲ 2,654 N6
Mount Washington 5,226 K4
Mouthcard 900 S6
Muldraugh 1,376 J5
Munfordville▲ 1,556 J6
Murray▲ 14,439 E7
Nebo 227 F6
Neon (Neon-Fleming) R6
New Castle▲ 893 L4
New Concord 800 E7
New Haven 796 K5
New Hope L5
Newport 18,871 S2
Nicholasville▲ 13,603 N5
North Middletown 602 N4
Northfield 898 K1
Nortonville 1,209 G6
Oak Grove 2,863 G7
Oakland 202 J6
Oil Springs 900 P5
Okolona 18,902 K4
Olcotown 570 R4
Olive Hill 1,809 P4
Owensboro▲ 53,549 G5
Owenton▲ 1,306 M3
Owingsville▲ 1,491 O4
Paducah▲ 27,256 D6
Paintsville▲ 4,354 R5
Paris▲ 8,730 N4
Park City 549 J6
Park Hills 3,321 S2
Parksville 560 M5
Parkway Village 707 J2
Pembroke 640 G7
Perryville 815 M5
Petersburg M2
Pewee Valley 1,283 L4
Phelps 1,298 S6
Philpot 700 H5
Pikeville▲ 6,324 S6
Pine Knot 1,549 M7
Pineville▲ 2,198 O7
Pittsburg N6
Plantation 830 K1
Pleasure Ridge Park 25,131 J4
Pleasureville 761 L4
Plum Springs 361 J7
Powderly 748 G6
Premium 729 R6
Preston 3,558 O4
Prestonsburg▲ 4,011 R5
Prestonville 205 L3
Princeton▲ 6,940 F6
Prospect 2,788 K4
Providence 4,123 F6
Raceland 2,256 R3
Radcliff 19,772 K5
Ravenna 804 O5
Raywick 157 L5
Richmond▲ 21,155 N5
Riverwood 506 K1
Robards 701 F5
Rochester 191 H6
Rockholds 775 N7
Rockport 385 H6
Rolling Fields 593 K2
Rolling Hills 1,135 L1
Russell 4,014 R3
Russell Springs 2,363 L6
Russellville▲ 7,454 H7
Ryland Heights 279 M3
Sacramento 563 G6
Sadieville 255 M4
Saint Charles 316 F6
Saint Matthews 15,800 K2

Agriculture, Industry and Resources



DOMINANT LAND USE

- Hogs, Soft Winter Wheat
- Tobacco, General Farming
- General Farming, Livestock, Tobocco
- Generol Farming, Livestock, Dairy
- General Farming, Livestock, Fruit, Tobacco
- Speciolized Cotton
- Cotton, General Farming
- Cotton, Livestock
- Forests
- Swampland, Limited Agriculture

MAJOR MINERAL OCCURRENCES

- C Coal
- Cl Clay
- Cu Copper
- F Fluorspar
- Fe Iron Ore
- G Natural Gas
- Ls Limestone
- Mr Marble
- O Petroleum
- P Phosphotes
- S Pyrites
- Ss Sandstone
- Zn Zinc

ϟ Water Power

▨ Major Industrial Areas

Saint Regis Park 1,756 ... K2
Salem 770 ... E6
Salt Lick 342 ... D4
Salyersville▲ 1,917 ... P5
Sanders 231 ... M3
Sandy Hook▲ 548 ... P4
Sardis 171 ... O3
Science Hill 628 ... M6
Scottsville▲ 4,278 ... J7
Sebree 1,510 ... F5
Seco ... R6
Sedalia ... D7
Seneca Gardens 684 ... K2
Sextons Creek 975 ... O6
Sharpsburg 315 ... O4
Shelbyville▲ 6,238 ... L4
Shepherdsville▲ 4,805 ... K4
Shively 15,535 ... K4
Silver Grove 1,102 ... T2
Simpson 907 ... P5
Simpsonville 642 ... L4
Slaughters 235 ... F6
Smiths 987 ... P6
Smithfield 115 ... L4
Smithland▲ 384 ... E6
Smiths Grove 703 ... J6
Somerset▲ 10,733 ... M6
Sonora 295 ... K5
South 202 ... J6
South Carrollton 262 ... G6
South Portsmouth 900 ... P3
South Shore 1,318 ... R3
South Williamson 1,016 ... S5
Southgate 3,266 ... T2
Sparta 133 ... M3
Spottsville 914 ... G5
Springfield▲ 2,875 ... L5
Springlee 451 ... K2
Stanfordsville 700 ... R5
Stamping Ground 698 ... M4
Stanford▲ 2,686 ... M5
Stanton▲ 2,795 ... O5
Stearns 1,550 ... N7
Stone 900 ... S5
Strathmoor Village 361 ... K2
Sturgis 2,184 ... F5
Tateville 680 ... M7
Taylor Mill 5,530 ... S2
Taylorsville▲ 774 ... L4
Thealka 600 ... R5
Thornhill 146 ... K1
Tollesboro 808 ... O3
Tompkinsville▲ 2,861 ... K7
Trenton 378 ... G7
Tyner 590 ... O6
Union 1,001 ... M3
Uniontown 1,008 ... F5
Upton 719 ... K6
Valley Station 22,840 ... K4
Van 1,050 ... R6
Van Lear 2,035 ... R5
Vanceburg▲ 1,713 ... P3
Verda 1,133 ... P7
Versailles▲ 7,269 ... M4
Vicco 244 ... P6
Villa Hills 7,739 ... R2
Vine Grove 3,586 ... K5
Virgie 600 ... R6
Visalia 190 ... N3
Wallins Creek 261 ... O7
Walton 2,034 ... M3
Warfield 364 ... S5
Warsaw▲ 1,202 ... M3
Washington 795 ... O3
Water Valley 321 ... O7
Waverly 345 ... F5
Wayland 359 ... R6
Weaksbury 850 ... R6
Wellington 593 ... O5
Wellington 653 ... K2
West Buechel 1,587 ... K2
West Liberty▲ 1,887 ... P5
West Point 1,216 ... J4
West Somerset 850 ... M6
Westwood 734 ... R4
Westwood 826 ... L1
Wheatcroft 206 ... F5
Wheelwright 721 ... R6
White Plains 598 ... G6
Whitesburg▲ 1,636 ... R6
Whitesville 682 ... H5
Whitley City▲ 1,133 ... N7
Wickliffe▲ 851 ... C7
Wilders 633 ... S2
Willard ... R4
Williamsburg▲ 5,493 ... N7
Williamstown▲ 3,023 ... M3
Willisburg 223 ... L5
Wilmore 4,215 ... M5
Winchester▲ 15,799 ... N5
Windy Hills 2,452 ... K1
Wingo 568 ... O7
Winston Park ... S2
Wolf Creek 600 ... J4
Woodbine 900 ... N7
Woodburn 343 ... J7
Woodbury 117 ... H6
Woodland Hills 714 ... L2
Woodlawn (Oakdale) 308 ... D6
Woodlawn 331 ... T2
Woodlawn Park 1,099 ... K2
Wooton 750 ... P6
Worthington 1,751 ... R3
Worthville 191 ... L3
Wurtland 1,221 ... R3
Zebulon 750 ... S5

OTHER FEATURES

Abraham Lincoln Birthplace Nat'l Hist Site ... K5
Barkley (dam) ... E6
Barkley (lake) ... F7
Barren (riv) ... H6
Barren River (lake) ... J7
Beech Fork (riv.) ... L5
Big Sandy (riv.) ... R4
Black (mt.) ... R7
Buckhorn (lake) ... O6
Chaplin (riv.) ... L5
Clarks, East Fork (riv.) ... E7
Cove Run (lake) ... P4
Cumberland (lake) ... M7
Cumberland (mt.) ... P7
Cumberland (riv.) ... K8
Cumberland Gap Nat'l Hist Park ... P7
Dale Hollow (lake) ... L7
Dewey (lake) ... R5
Dix (riv.) ... M5
Drakes (creek) ... J7
Dry (creek) ... R2
Eagle (creek) ... M3
Fishtrap (lake) ... S6
Fort Campbell ... G7
Grayson (lake) ... P4
Green (riv.) ... G6
Green River (lake) ... L6
Herrington (lake) ... M5
Hinkston (creek) ... N4
Kentucky (dam) ... E7
Kentucky (lake) ... E8
Kentucky (riv.) ... M3
Land Between The Lakes Rec Area ... E7
Laurel River (lake) ... N6
Lexington Blue Grass Army Depot ... N4
Licking (riv.) ... N3
Mammoth Cave Nat'l Park ... J6
Mayfield (creek) ... C7
Mississippi (riv.) ... 10
Mud (riv.) ... H7
Nolin (lake) ... K6
Nolin (riv.) ... J6
Obion (creek) ... C7
Ohio (riv.) ... F5
Paint Lick (riv.) ... M5
Panther (creek) ... G5
Pine (mt.) ... O7
Pond (riv.) ... G6
Red (riv.) ... G7
Red (riv.) ... O5
Rockcastle (riv.) ... N6
Rolling Fork (riv.) ... K5
Rough (riv.) ... H5
Rough River (lake) ... J5
Salt (riv.) ... K5
Tennessee (riv.) ... D6
Tradewater (riv.) ... F6
Tug Fork (riv.) ... S5

TENNESSEE

COUNTIES

Anderson 68,250 ... N8
Bedford 30,411 ... J9
Benton 14,524 ... E8
Bledsoe 9,669 ... L9
Blount 85,969 ... D9
Bradley 73,712 ... M1
Campbell 35,079 ... N8
Cannon 10,467 ... J9
Carroll 27,514 ... E9
Carter 51,505 ... S8
Cheatham 27,140 ... G8
Chester 12,819 ... D1
Claiborne 26,137 ... D8
Clay 7,238 ... K7
Cocke 29,141 ... P9
Coffee 40,339 ... J9
Crockett 13,378 ... C9
Cumberland 34,736 ... L9
Davidson 510,784 ... H8
De Kalb 13,589 ... K9
Decatur 10,472 ... E9
Dickson 35,061 ... G8
Dyer 34,854 ... C8
Fayette 25,559 ... C1
Fentress 14,669 ... M8
Franklin 34,725 ... J1
Gibson 46,315 ... D9
Giles 25,741 ... G1
Grainger 17,095 ... O8
Greene 55,853 ... R8
Grundy 13,362 ... K1
Hamblen 50,480 ... P8
Hamilton 285,536 ... L1
Hancock 6,739 ... P7
Hardeman 23,377 ... C1
Hardin 22,633 ... E1
Hawkins 44,565 ... P8
Haywood 19,437 ... C9
Henderson 21,844 ... E9
Henry 27,888 ... E8
Hickman 16,754 ... G9
Houston 7,018 ... F8
Humphreys 15,795 ... F8
Jackson 9,297 ... K8
Jefferson 33,016 ... P8
Johnson 13,766 ... T7
Knox 335,749 ... O9
Lake 7,129 ... B8
Lauderdale 23,491 ... B9
Lawrence 35,303 ... G1
Lewis 9,247 ... F9
Lincoln 28,157 ... H1
Loudon 31,255 ... N9
Macon 15,906 ... J7
Madison 77,982 ... D9
Marion 24,860 ... K1
Marshall 21,539 ... H1
Maury 54,812 ... G9
McMinn 42,383 ... M1
McNairy 22,422 ... D1
Meigs 8,033 ... M9
Monroe 30,541 ... N1
Montgomery 100,498 ... G8
Moore 4,721 ... J1
Morgan 17,300 ... M8
Obion 31,717 ... C8
Overton 17,636 ... L8
Perry 6,612 ... F9
Pickett 4,548 ... M7
Polk 13,643 ... N1
Putnam 51,373 ... K8
Rhea 24,344 ... M9
Roane 47,227 ... M9
Robertson 41,494 ... H7
Rutherford 118,570 ... J9
Scott 18,358 ... M8
Sequatchie 8,863 ... L1
Sevier 51,043 ... O9
Shelby 826,330 ... B1
Smith 14,143 ... J8
Stewart 9,479 ... F7
Sullivan 143,596 ... S7
Sumner 103,281 ... J8
Tipton 37,568 ... B9
Trousdale 5,920 ... J8
Unicoi 16,549 ... S8
Union 13,694 ... O8
Van Buren 4,846 ... L9
Warren 32,992 ... K9
Washington 92,315 ... R8
Wayne 13,935 ... F1
Weakley 31,972 ... O8
White 20,090 ... L9
Williamson 81,021 ... H9
Wilson 67,675 ... J8

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Adams 587 ... G7
Adamsville 1,745 ... E10
Afton 800 ... R8
Alamo▲ 2,426 ... C9
Alcoa 6,400 ... N9
Alexandria 730 ... J8
Algood 2,399 ... K8
Allardt 609 ... M8
Allens 600 ... L8
Altamont▲ 679 ... K10
Apison 750 ... L10
Ardmore 866 ... H10
Arlington 1,541 ... B10
Armathwaite 700 ... M8
Arthur 500 ... C7
Ashland City▲ 2,552 ... G8
Athens▲ 12,054 ... M10
Atoka 659 ... B10
Atwood 1,066 ... D9
Auburntown 240 ... J9
Baileyton 309 ... R8
Banner Hill 1,717 ... R8
Bartlett 26,989 ... B10
Bath Springs 800 ... E10
Baxter 1,289 ... K7
Bean Station 500 ... P8
Beechgrove 550 ... J9
Beersheba Springs 596 ... K10
Bell Buckle 326 ... J9
Belle Meade 2,839 ... H8
Bells 1,643 ... C9
Benton▲ 992 ... M10
Berry Hill 802 ... H8
Berry's Chapel 2,703 ... H9
Bethel Springs 755 ... D10
Big Sandy 505 ... E8
Birchwood 550 ... M10
Blaine 1,326 ... O8
Bloomingdale 10,953 ... R7
Bloomington Springs 800 ... K8
Blountville▲ 2,605 ... S7
Bluff City 1,390 ... S8
Bolivar▲ 5,969 ... C10
Braden 354 ... B10
Bradford 1,154 ... D8
Braemar ... S8
Brentwood 16,392 ... H8
Briceville 850 ... N8
Brighton 717 ... B10
Bristol 23,421 ... S7
Brownsville▲ 10,019 ... C9
Brucetón 1,586 ... E8
Buena Vista 500 ... E9
Bulls Gap 659 ... P8
Burlison 394 ... B9
Burns 1,127 ... G8
Butler 500 ... T8
Byrdstown▲ 998 ... L7
Calhoun 552 ... M10
Camden▲ 3,643 ... E8
Carthage▲ 2,386 ... K8
Caryville 1,751 ... N8
Castalian Springs 650 ... J8
Cedar Hill 347 ... H7
Celina▲ 1,493 ... K7
Centertown 332 ... K9
Centerville▲ 3,616 ... G9
Chapel Hill 833 ... H9
Charleston 653 ... M10
Charlotte▲ 354 ... G8
Chattanooga▲ 152,466 ... K10
Chuckey 500 ... R8
Church Hill 4,834 ... R7
Clarkfield 650 ... O7
Clarksburg 321 ... E9
Clarksville▲ 75,494 ... G7
Cleveland▲ 30,354 ... M10
Clifton 620 ... F10
Clinton▲ 8,972 ... N8
Coalfield 712 ... N8
Coalmont 813 ... K10
Cokercreek 500 ... N10
College Grove 580 ... H9
Collegedale 5,048 ... M10
Collierville 14,427 ... B10
Collinwood 1,014 ... F10
Colonial Heights 6,716 ... R8
Columbia▲ 28,583 ... G9
Concord 8,569 ... N9
Cookeville▲ 21,744 ... L8
Copperhill 362 ... N10
Cordova 600 ... N9
Cornersville 683 ... H10
Corryton 500 ... D8
Counce 975 ... E10
Covington▲ 7,487 ... B9
Cowan 1,738 ... K10
Crab Orchard 876 ... M9
Crockett Mills 500 ... C9
Cross Plains 1,025 ... H7
Crossville▲ 6,930 ... L9
Crump 2,028 ... E10
Cumberland City 319 ... F8
Cumberland Gap 210 ... O8
Cypress Inn 500 ... F10
Dandridge▲ 1,540 ... O8
Dayton▲ 5,671 ... L9
Decatur▲ 1,361 ... M9
Decaturville▲ 879 ... E9
Decherd 2,196 ... J10
Dickson 8,791 ... G8
Dover▲ 1,341 ... F8
Dowelltown 308 ... K8
Doyle 345 ... K9
Dresden▲ 2,488 ... D8
Drummonds 800 ... A10
Duck River 750 ... G9
Ducktown 421 ... N10
Dunlap▲ 3,731 ... L10
Dyer 2,204 ... D8
Dyersburg▲ 16,317 ... C8
Eads 550 ... B10
Eagleton Village 5,169 ... O9
Eagleville 462 ... H9
East Ridge 21,101 ... L11
Eastview 563 ... D10
Elgin 700 ... M8
Elizabethton▲ 11,931 ... S8
Elk Valley 750 ... N7
Elkton 448 ... H10
Ellendale 850 ... B10
Embreeville Junction ... R8
Emory Gap 500 ... M9
Englewood 1,511 ... M10
Enville 211 ... E10
Erin▲ 1,586 ... F8
Erwin▲ 5,015 ... S8
Estill Springs 1,408 ... J10
Ethridge 565 ... G10
Etowah 3,815 ... M10
Eva 500 ... E8
Fairfield 2,209 ... J9
Fairview 4,210 ... G9
Fall Branch 1,203 ... R8
Farner 750 ... N10
Fayetteville▲ 6,921 ... H10
Finger 279 ... O10
Finley 1,014 ... B8
Flintville 500 ... H10
Forest Hills 4,231 ... H8
Fort Pillow 700 ... B9
Fowlkes 700 ... C9
Franklin▲ 20,098 ... H9
Friendship 467 ... C9
Friendsville 792 ... N9
Gadsden 561 ... O9
Gainesboro▲ 1,002 ... K8
Gallatin▲ 18,794 ... H8
Gallaway 762 ... B10
Garland 194 ... B9
Gates 608 ... C9
Gatlinburg 3,417 ... O9
Germantown 32,893 ... B10
Gibson 281 ... D9
Gilt Edge 447 ... B9
Gleason 1,402 ... D8
Goodlettsville 8,177 ... H8
Gordonsville 891 ... K8
Grand Junction 365 ... C10
Grandview ... M9
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Greenback 611 ... N9
Greenbrier 2,873 ... H8
Greeneville▲ 13,532 ... R8
Greenfield 2,105 ... D8
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Guys 497 ... D10
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Hampshire 788 ... G9
Hampton 2,236 ... S8
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Helenwood 675 ... M8
Henderson▲ 4,760 ... D10
Hendersonville 32,188 ... H8
Henning 802 ... B9
Henry 317 ... E8
Hickory Valley 159 ... C10
Hixson ... L10
Hohenwald▲ 3,760 ... F9
Hollow Rock 902 ... E8
Hornbeak 445 ... O8
Hornsby 313 ... D10
Humboldt 9,651 ... D9
Huntingdon▲ 4,180 ... E8
Huntland 885 ... J10
Huntsville▲ 660 ... N8
Hurricane Mills 850 ... F9
Iron City 402 ... F10
Jacksboro▲ 1,568 ... N8
Jackson▲ 48,949 ... D9
Jamestown▲ 1,862 ... M8
Jasper▲ 2,780 ... K10
Jefferson City 5,494 ... P8
Jellico 2,447 ... N7
Johnson City 49,381 ... S8
Jones 3,091 ... C9
Jonesborough▲ 2,829 ... R8
Karns 1,458 ... N9
Kenton 1,366 ... C8
Kimball 1,243 ... K10
Kimberlin Heights 500 ... D9
Kingsport 36,365 ... R7
Kingston Springs 1,529 ... G8
Kingston▲ 4,552 ... N9
Knoxville▲ 165,121 ... O9
Kodak 700 ... D9
La Follette 7,192 ... N8
La Grange 167 ... C10
La Vergne 7,499 ... H9
Laager 675 ... K10
Lafayette▲ 3,641 ... J7
Lake City 2,166 ... N8
Lakeland 1,204 ... B10
Lakesite 732 ... L10
Lakewood 2,009 ... H8
Lawrenceburg▲ 10,412 ... G10
Lebanon▲ 15,208 ... J8
Lenoir City 6,147 ... N9
Leoma 600 ... G10
Lewisburg▲ 9,879 ... H10
Lexington▲ 5,810 ... E9
Liberty 391 ... K8
Linden▲ 1,099 ... F9
Livingston▲ 3,809 ... L8
Lobelville 830 ... F9
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Lookout Mountain 1,901 ... L11
Loretto 1,515 ... G10
Loudon▲ 4,026 ... N9
Louisville 500 ... N9
Luttrell 812 ... O8
Lutts 740 ... F10
Lyles 500 ... G9
Lynchburg▲ 668 ... J10
Lynnville 344 ... G10
Madisonville▲ 3,033 ... N9
Malesus 600 ... O9
Manchester▲ 7,709 ... J10
Martel 500 ... N9
Martin 8,600 ... D8
Maryville▲ 19,208 ... O9
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Mason 337 ... B10
Maury City 782 ... C9
Maynardville▲ 1,298 ... O8
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McKenzie 5,168 ... E8
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Mount Pleasant 4,278 ... G9
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Nashville (cap)▲ 488,374 ... H8
Neubert 800 ... O9
New Hope 854 ... K11
New Johnsonville 1,643 ... E8
New Market 1,086 ... D8
New Tazewell 1,864 ... O8
Newbern 2,515 ... C8
Newport▲ 7,123 ... P9
Niota 745 ... M9
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Normandy 118 ... J10
Norris 1,303 ... N8
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Oak Ridge 27,310 ... N8
Oakdale 268 ... M9
Oakland 392 ... B10
Obion 1,241 ... C8
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Onaida 3,502 ... N7
Ooltewah 4,903 ... M10
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Orme 150 ... K10
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Palmer 769 ... K10
Paris▲ 9,332 ... E8
Parrotsville 121 ... P8
Parsons 2,033 ... E9
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Petersburg 514 ... H10
Petros 1,286 ... M8
Philadelphia 463 ... M9
Pickwick Dam 650 ... E10
Pigeon Forge 3,027 ... O9
Pikeville▲ 1,771 ... L9
Piperton 612 ... B10
Pittman Center 478 ... P9
Pleasant Hill 494 ... L9
Pleasant View 625 ... G8
Portland 5,165 ... H7
Powder Springs 600 ... O8
Powell 7,534 ... N8
Powells Crossroads 1,098 ... L10
Primm Springs 750 ... G9
Pulaski▲ 7,895 ... G10
Puryear 592 ... E8
Ramer 337 ... D10
Red Bank 12,322 ... L10
Red Boiling Springs 905 ... K7
Rheatown ... R8
Ridgely 1,775 ... B8
Ridgeside 400 ... L10
Ripley▲ 6,188 ... B9
Rives 344 ... C8
Roan Mountain 1,220 ... S8
Rockford 646 ... O9
Rockwood 5,348 ... M9
Rogersville▲ 4,149 ... P8
Rosemark 950 ... B10
Rossville 291 ... B10
Rossville 1,069 ... P8
Rutherford 1,303 ... C8
Rutledge▲ 903 ... P8
Saint Joseph 789 ... G10
Sale Creek 900 ... L10
Saltillo 383 ... E10
Samburg 374 ... C8
Sardis 305 ... E10
Saulsbury 106 ... C10
Saundersville ... H8
Savannah▲ 6,547 ... E10
Scotts Hill 594 ... E10
Selmer▲ 3,838 ... D10
Sequatchie 800 ... K10
Sevierville▲ 7,178 ... P9
Sewanee 2,128 ... K10
Seymour 7,026 ... O9
Sharon 1,047 ... O8
Shelbyville▲ 14,049 ... H10
Sherwood 900 ... K10
Signal Mountain 7,034 ... L10
Smithville▲ 3,791 ... K9
Smyrna 13,647 ... H9
Sneedville▲ 1,446 ... P7
Soddy-Daisy (Daisy-Soddy) 12,540 ... L10
Somerville▲ 2,047 ... C10
South Carthage 851 ... K8
South Cleveland 5,372 ... M10
South Clinton 1,671 ... N8
South Fulton 2,688 ... O8
South Pittsburg 3,295 ... K10
Southside 800 ... G8
Sparta▲ 4,681 ... K9
Spencer▲ 1,125 ... L9
Spring City 2,199 ... M9
Spring Hill 1,464 ... H9
Springfield▲ 11,227 ... H8
Stanton 487 ... C10
Stantonville 264 ... E10
Strawberry Plains 680 ... O8
Sullivan Gardens 2,513 ... R8
Summertown 850 ... G10
Surgoinsville 1,499 ... R8
Sweetwater 5,066 ... M9
Talbott 975 ... P8
Tazewell▲ 2,150 ... O8
Tellico Plains 657 ... N10
Ten Mile 700 ... M9
Tennessee Ridge 1,271 ... F8
Tiftona ... L11
Tipton 2,149 ... B10
Tiptonville▲ 2,438 ... B8
Toone 279 ... D10
Townsend 329 ... O9
Tracy City 1,556 ... K10
Treadway 712 ... P8
Trenton▲ 4,836 ... D9
Trezevant 874 ... O8
Trimble 694 ... C8
Troy 1,047 ... C8
Tullahoma 16,761 ... J10
Tusculum 1,918 ... R8
Union City▲ 10,513 ... C8
Vanleer 369 ... G8
Victoria 800 ... K10
Viola 123 ... K9
Vonore 605 ... N9
Walden 1,523 ... L10
Walterhill 1,043 ... J9
Wartburg▲ 932 ... M8
Wartrace 494 ... J9

(continued on following page)

KENTUCKY

KENTUCKY

AREA 40,409 sq. mi. (104,659 sq. km.)
POPULATION 3,698,969
CAPITAL Frankfort
LARGEST CITY Louisville
HIGHEST POINT Black Mtn. 4,145 ft (1263 m.)
SETTLED IN 1774
ADMITTED TO UNION June 1, 1792
POPULAR NAME Bluegrass State
STATE FLOWER Goldenrod
STATE BIRD Cardinal

TENNESSEE

TENNESSEE

AREA 42,144 sq. mi. (109,153 sq. km.)
POPULATION 4,896,641
CAPITAL Nashville
LARGEST CITY Memphis
HIGHEST POINT Clingmans Dome 6,643 ft. (2025 m.)
SETTLED IN 1757
ADMITTED TO UNION June 1, 1796
POPULAR NAME Volunteer State
STATE FLOWER Iris
STATE BIRD Mockingbird

Watauga 389 S8
Watertown 1,250 J8
Waverl. ▲ 3,925 F8
Waynesboro ▲ 1,824 F10
Western Institute 850 C10
Westmoreland 1,726 J7
White Bluff 1,988 G8
White House 2,987 H8
White Pine 1,771 P8
Whiteville 1,050 C10
Whitwell 1,522 K10
Williston 427 C10
Winchester ● 6,305 J10
Winfield 564 M7
Woodbury ▲ 2,287 J9
Woodland Mills 398 C8
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Bald (mts.) R9
Barkley (lake) F7
Big Sandy (riv.) E9
Boone (lake) S8
Buffalo (riv.) F9
Caney Fork (riv.) L9
Center Hill (lake) K9
Cheatham (dam) G8
Cheatham (lake) H8
Cherokee (dam) P8
Cherokee (lake) P8
Chickamauga (dam) L10
Chickamauga (lake) L10
Chilhowee (mt.) O9
Clinch (riv.) N9
Clingmans Dome (mt.) P10
Collins (riv.) K9
Conasauga (riv.) M11
Cordell Hull (res.) K8
Cumberland (plat.) L9
Cumberland (riv.) K8
Cumberland Gap Nat'l Hist. Park O7
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Douglas (lake) P9
Duck (riv.) F9
Elk (riv.) H10
Emory (riv.) M8
Forked Deer (riv.) C9
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Hargeth (riv.) G8
Hatchie (riv.) B9
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Nolichucky (riv.) R8
Norris (dam) N8
Norris (lake) O8
Obed (riv.) M8
Obion (riv.) C8
Ocoee (riv.) M10
Old Hickory (dam) H8
Old Hickory (lake) J8
Pickwick (lake) E11
Powell (riv.) P8
Priest, L. Percy (lake) J8
Red (riv.) G7
Reelfoot (lake) C8
Richland (creek) G10
Rutherford Fork Obion (riv.) O8
Sequatchie (riv.) L10
Sewart A F B J8
Shiloh Nat'l Mil. Park E10
Shoal (creek) F10
South Holston (lake) S7
Stone (mts.) T8
Stones (riv.) J9
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Sulphur Fork Red (riv.) H8
Tellico (riv.) N10
Tennessee (riv.) E10
Tims Ford (lake) J10
Unaka (mts.) S8
Unicoi (mts.) N10
Watauga (lake) T8
Watts Bar (dam) M9
Watts Bar (lake) M9
Whiteoak (creek) F8
Wolf (riv.) B10
Woods (res.) J10
Yellow (creek) F8

▲ County seat

ILLINOIS
MISSOURI
KENTUCKY
TENNESSEE
MISSISSIPPI
ARKANSAS
ALABAMA
Pincknevville
McLeansboro
Carmi
New Harmony
Boonville
Mt. Vernon
Evansville
Tell City
Rockport
Owensboro
Henderson
Madisonville
Hopkinsville
Clarksville
Bowling Green
Paducah
Metropolis
Cairo
Mayfield
Murray
Union City
Fulton
Dyersburg
Tiptonville
Reelfoot Lake
Kentucky Lake
Barkley Lake
Cumberland R.
Tennessee R.
Ohio R.
Mississippi R.
Pickwick Lake
Corinth
Memphis
Jackson
Nashville
Chattanooga
Knoxville
Johnson City
Murphysboro
Carbondale
Harrisburg
Marion
Shawneetown
Frederickstown
Cape Girardeau
Chaffee
Dexter
Sikeston
Charleston
Poplar Bluff
Piggott
Kennett
Caruthersville
Blytheville
Osceola
Leachville
Jonesboro
Paragould
Brownsville
Covington
Somerville
Bolivar
Selmer
Savannah
Waynesboro
Lawrenceburg
Pulaski
Columbia
Lewisburg
Shelbyville
Murfreesboro
Cookeville
Crossville
Sparta
Tullahoma
Manchester
Winchester
Huntsville
Decatur
Florence
Tuscumbia
Sheffield
Muscle Shoals
Russellville
Hopkinsville
Clarksville
Springfield
Greenbrier
Gallatin
Hendersonville
Franklin
Columbia
Pulaski
Fayetteville
Lawrenceburg
Waynesboro
Savannah
Selmer
Bolivar
Somerville
Brownsville
Jackson
Dyersburg
Union City
Fulton
Mayfield
Murray
Paducah
Metropolis
Cairo
Carbondale
Harrisburg
Marion
Shawneetown
Mt. Vernon
Evansville
Henderson
Owensboro
Madisonville
Hopkinsville
Clarksville
Bowling Green
Nashville
Chattanooga
Knoxville
Johnson City
Tullahoma
Manchester
Cookeville
Crossville
Sparta
Winchester
Huntsville
Decatur
Florence
Tuscumbia
Sheffield
Muscle Shoals
Russell

Kentucky and Tennessee
SCALE
0 5 10 20 30 40MI
0 5 10 20 30 40KM
State Capitals
County Seats
Major Limited Access Hwys
INDIANAPOLIS
LOUISVILLE
CINCINNATI
DAYTON
OHIO
INDIANA
WEST VIRGINIA
VIRGINIA
KENTUCKY
TENNESSEE
NORTH CAROLINA
SOUTH CAROLINA
GEORGIA
KNOXVILLE
CHATTANOOGA
Longitude J West of 86° Greenwich
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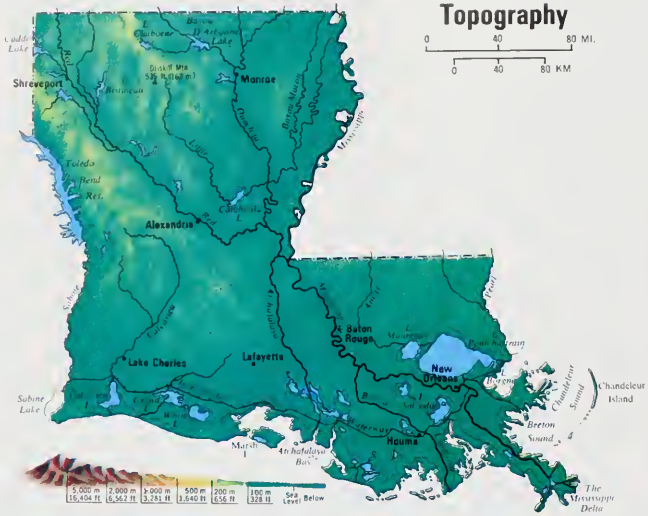
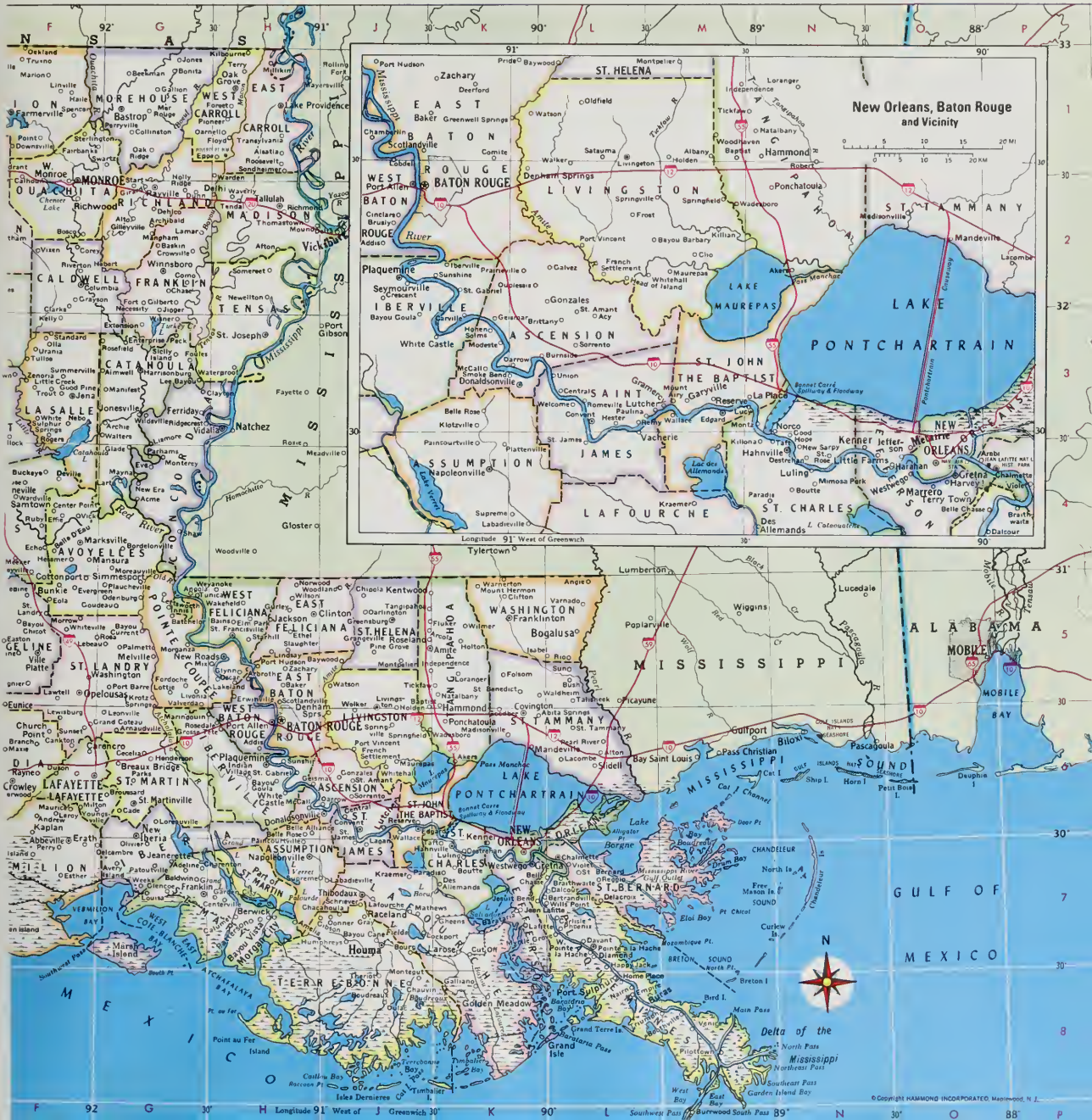


Louisiana
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals
Parish Seats
Canals
Major Limited Access Hwys
CARDINAL
BIENVILLE
WEBSTER
CLAIBORNE
LINCOLN
CADDO
BOSSIER
SHREVEPORT
DE SOTO
RED RIVER
NATCHITOCHES
SABINE
VERNON
RAPIDES
AVOYELLES
WINN
GRANT
CATAHOULA
CONCORDIA
LA SALLE
ALEXANDRIA
Toledo Bend Res.
Sam Rayburn Reservoir
Caddo L.
Bodcau Res.
Black Lake Bayou
Red River
Saline Bayou
Kisatchie Bayou
Anacoco Lake
Vernon Lake
Calcasieu Lake
Calcasieu River
Sabine River
Bayou Pierre
Bayou Cocodrie
Bayou Boeuf
Bayou Rapides
Bayou Darbonne
Bayou Castor
Bayou Dorcheat
Bayou Bodcau

AREA 47,752 sq. mi. (123,678 sq. km.)
POPULATION 4,238,216
CAPITAL Baton Rouge
LARGEST CITY New Orleans
HIGHEST POINT Driskill Mtn. 535 ft. (163 m.)
SETTLED IN 1699
ADMITTED TO UNION April 30, 1812
POPULAR NAME Pelican State
STATE FLOWER Magnolia
STATE BIRD Eastern Brown Pelican



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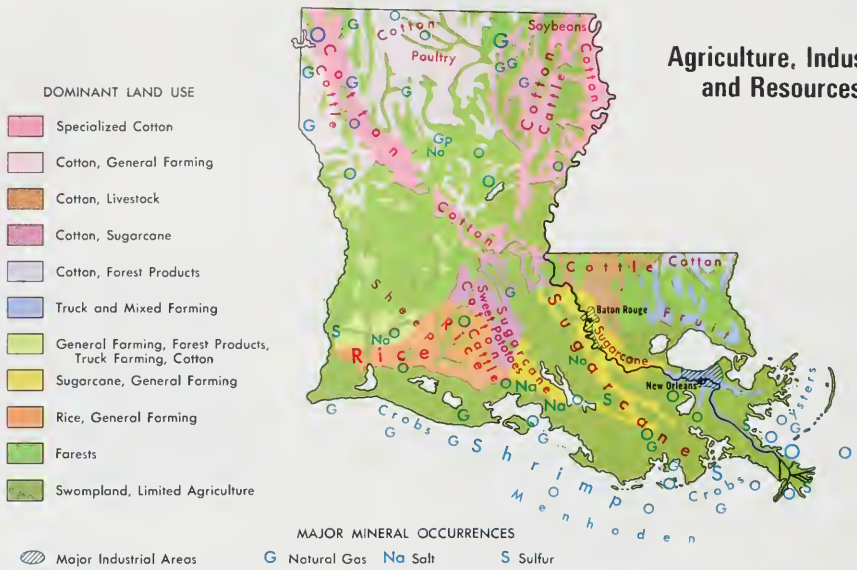

Geismar 300 K5
Georgetown 273 F5
Gheens 350 K7
Gibsland 1,354 E1
Gibson 950 J7
Gilbert 704 G2
Gilleyville G2
Gilliam 202 C1
Girard 150 G2
Glencoe 200 G7
Glenmora 1,686 E5
Gloster 780 C2
Golden 700 H5
Golden Meadow 2,049 K8
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Gonzales 7,003 L2
Good Hope 500 N4
Good Pine (Good Pine-Trout) 1,033 F3
Gorum 150 E4
Grambling 5,484 E1
Gramercy 2,412 M3
Grand Cane 233 C2
Grand Chenier 710 E7
Grand Coteau 1,118 G6
Grand Isle 1,455 L8
Grand Lake 400 D6
Grant 225 E5
Gray 4,260 J7
Grayson 529 F2
Greensburg▲ 583 J5
Greenwell Springs 350 K1
Greenwood 2,092 B2
Gretna▲ 17,208 D4
Grosse Tete 541 G6
Gueydan 1,611 E6
Gurley 150 H5
Hackberry 1,664 D7
Hahnville▲ 2,599 N4
Haile 300 F1
Hall Summit 227 D2
Hammond 15,871 N1
Hanna 138 D3
Happy Jack 800 L7
Harahan 9,927 D4
Harrisonburg▲ 453 G3
Harvey 21,222 D4
Haughton 1,664 C1
Hawthorn 400 D4
Hayes 600 E6
Haynesville 2,854 D1
Head of Island 420 L2
Hebert 150 G2
Heflin 253 D2
Henderson 1,543 G6
Hessmer 578 F4
Hester 250 L3
Hicks 379 E4
Hico 120 E1
Hineston 400 E4
Hodge 562 E2
Hohen Solms 125 K3
Holden 600 M1
Holly Ridge 100 G2
Hollywood D6
Home Place 600 L8
Homer▲ 4,152 D1
Hornbeck 427 D4
Hosston 417 C1
Houma▲ 30,495 J7
Humphreys 900 J7
Iberville 367 K2
Ida 250 C1
Independence 1,632 M1
Indian Village 100 H6
Innis 3,474 G5
Iota 1,256 E6
Iowa 2,588 D6
Isabel 550 K5
Ivan 125 C1
Jackson 3,891 H5
Jamestown 148 D2
Jean Lafitte 1,469 K7
Jeanerette 6,205 G7
Jefferson 14,521 D4
Jena▲ 2,626 F3
Jennings▲ 11,305 E6
Jesuit Bend 100 K7
Jigger 300 G2
Johnsons Bayou 300 C7
Jones 4,305 G1
Jonesboro▲ 4,305 E2
Jonesville 2,720 G3
Joyce 700 E3
Junction City 749 E1
Kaplan 4,535 F6
Keatchie 342 C2
Kenthville 500 C2
Kelly 325 F3
Kenner 72,033 N4
Kentwood 2,468 J5
Kilbourne 409 H1
Killian 721 M2
Killona 950 M4
Kinder 2,246 E6
Kisatchie 150 D4
Klotzville 248 K3
Kraemer 350 M4
Krotz Springs 1,285 G5
La Place 24,194 N3
Labadieville 1,821 K4
Lacamp 150 E4
Lacassine 400 E6
Lacombe 6,523 L6
Lafayette▲ 94,440 F6
Lafitte 1,507 K7
Lafourche 200 J7
Lagan L7
Lake Arthur 3,194 E6
Lake Charles▲ 70,580 D6
Lake Providence▲ 5,380 H1
Lakeland 800 H5
Larose 5,772 K7
Larto 500 G4
Lawtell 1,014 F5
Le Blanc 400 E5
Leander 145 E4
Lebeau 200 F5
Lecompte 1,661 F4
Leesville▲ 7,638 D4
Lena 300 E4
Leonville 825 G6
Leton 125 D1
Lettsworth 200 G5
Lewisburg 265 F6
Libuse 500 F4
Lillie 145 E1
Linville 150 F1
Lisbon 160 E1
Lismore 380 G3
Little Farms N4
Livingston▲ 999 L1
Livonia 970 G5
Lobdell 200 J1
Lockport 2,503 K7
Logansport 1,390 C3
Lonepine 850 F5
Longstreet 189 B2
Longville 300 D5
Loranger 250 N1
Loreauville 860 G6
Lottie 400 G5
Lucky 342 E2
Lucy 825 M3
Luling 2,803 N4
Lumta 100 C6
Lutcher 3,907 L3
Madisonville 659 K6
Mamou 3,483 F5
Mandeville 7,083 L6
Mangham 598 G2
Mansfield▲ 5,389 C2
Mansura 1,601 G4
Many▲ 3,112 C3
Maplewood D6
Maringouin 1,149 G6
Marion 775 F1
Marksville▲ 5,526 G4
Marrero 36,671 C2
Martha 150 D3
Martin 545 D2
Mathews 3,009 J7
Maurepas 200 M2
Maurice 432 F6
Mayna 122 G4
McCall 150 K3
McNary 248 E5
Meider 150 E4
Melrose 500 E3
Melville 1,562 G5
Mer Rouge 586 G1
Mermentau 760 E6
Merryville 1,235 D5
Metairie 149,428 D4
Midland 560 F6
Milton 450 F6
Mimosa Park 4,516 N4
Minden▲ 13,661 D1
Mira 354 C1
Mitchell 155 C3
Mix 150 G5
Modeste 225 K3
Monroe▲ 54,909 F1
Montegut 1,784 J8
Monterey 800 G4
Montgomery 645 E3
Montpelier 247 M1
Montz 200 M3
Mooringsport 873 B1
Mora 427 E4
Moreauville 919 G4
Morgan City 14,531 H7
Morganza 759 G5
Morrow 600 F5
Morse 782 F6
Mound 16 H2
Mount Airy 700 M3
Mount Hermon 170 K5
Mount Lebanon 102 D2
Myrtle Grove 100 K7
Nairn 500 L8
Napoleonville▲ 802 K4
Natalbany 1,289 N1
Natchez 434 D3
Natchitoches▲ 16,609 D3
Negreet 400 C4
New Era 200 G4
New Iberia▲ 31,828 G6
New Orleans▲ 496,938 O4
New Roads▲ 5,303 G5
New Sarpy 2,946 N4
Newellton 1,576 H2
Newllano 2,660 D4
Noble 225 C3
Norco 3,385 N3
North Hodge 477 E2
Norwood 317 H5
Oak Grove▲ 2,126 G1
Oak Ridge 174 G1
Oakdale 6,832 E5
Oberlin▲ 1,808 E5
Odenburg 175 G5
Oil City 1,282 C1
Oliver 300 G7
Olla 1,410 F3
Opelousas▲ 18,151 G5
Oretta 110 D5
Oscar 650 H5
Otis 400 E4
Oxford 125 C3
Pairfourthville 1,550 K3
Palmetto 229 G5
Paradis 750 M4
Parhams 100 G4
Parks 400 G6
Patoutville 230 G7
Patterson 4,736 H7
Paulina 500 L3
Pearl River 1,507 L6
Peason 120 D4
Pecan Island 480 F7
Pelican 250 C3
Perry 230 F7
Perryville 100 G1
Phoenix 525 L7
Pilottown 175 M8
Pine Grove 570 J5
Pine Prairie 713 E5
Pineville 12,251 F4
Pioneer 116 C3
Pitkin 600 E5
Plain Dealing 1,074 C1
Plaquemine▲ 7,186 J2
Plattenville 205 K4
Plaucheville 187 G5
Pleasant Hill 824 C3
Pointe a la Hache▲ 750 L7
Pollock 330 F3
Ponchatoula 5,425 N2
Port Allen▲ 6,277 J2
Port Barre 2,144 G5
Port Hudson 200 J1
Port Sulphur 3,523 L8
Port Vincent 446 L2
Powhatan 147 D3
Prairieville 500 K2
Pride 100 K1
Princeton 350 C1
Provencal 538 D3
Quitman 162 E2
Raceland 5,564 J7
Rayne 8,502 F6
Rayville▲ 4,411 G2
Reddell 500 F5
Reeves 188 D5
Reggio 400 L7
Remy 850 K4
Reserve 8,847 M3
Richmond 447 H2
Richwood 1,253 F2
Ridgecrest 804 G3
Ringgold 1,655 D2
Rio 400 L5
Roanoke 800 E6
Robeline 149 D3
Robert 600 N1
Rocky Mount 150 C1
Rodessa 294 H5
Rogers 150 F3
Romeville 133 L3
Rosa 300 G5
Rosedale 807 G6
Roseland 1,093 J5
Rosepine 1,135 D5
Ruby 400 F4
Ruston▲ 20,027 F3
Saint Amant 900 L2
Saint Benedict 190 K5
Saint Bernard 750 L7
Saint Francisville▲ 1,700 H5
Saint Gabriel 975 K2
Saint James 600 L3
Saint Joseph▲ 1,517 H3
Saint Landry 550 F5
Saint Martinville▲ 7,137 G6
Saint Maurice 560 E3
Saint Rose 6,259 N4
Saint Tammany 150 L6
Saline 272 L3
Samtown F4
Sarepta 886 D1
Schriever 4,958 J7
Scotlandville 15,113 J1
Scott 4,912 F6
Seymourville 2,891 J2
Shongaloo 161 D1
Shreveport▲ 198,525 C2
Sibley 997 D1
Sicily Island 421 G3
Sieper 226 E4
Sikes 120 F2
Simmesport 2,092 G5
Simpson 536 D4
Simsboro 634 E1
Singer 250 D5
Slagle 650 D4
Slaughter 827 H5
Slidell 24,124 L6
Smoke Bend 300 K3
Sondheimer 225 H1
Sorrento 1,119 L3
South Mansfield 407 C3
Spearsville 132 E1
Springfield 439 M2
Springhill 5,668 O1
Standard 190 F3
Stanley 131 C3
Starks 750 C6
Start 200 G2
Sterlington 1,140 D3
Stonewall 1,266 F2
Sugartown 375 J7
Sulphur 20,125 D6
Summerfield 170 E1
Sun 429 L5
Sunset 2,201 F6
Sunshine 900 K2
Supreme 1,020 K4
Swartz 3,698 G1
Sweet Lake 300 D7
Talisheek 315 L5
Tallulah▲ 8,526 H2
Tangipahoa 569 J5
Taylor 500 D1
Taylortown 150 C2
Temple 250 E4
Tendal 200 H2
Terry Town 23,548 D4
Theriot 450 J8
Thibodaux▲ 14,035 J7
Tickfaw 565 M1
Tioga 457 F4
Toro 100 C4
Transylvania 400 H1
Trees 327 B1
Triumph (Triumph-Buras) 4,137 L8
Trout (Trout-Good Pine) 1,033 F3
Tullos 427 F3
Tunica 500 G5
Turkey Creek 283 F5
Union 665 L3
Urania 782 F3
Vacherie 2,169 G5
Valverda 200 G5
Varnado 236 L5
Venice 900 M8
Vernon 150 E2
Vick 500 F4
Vidalia▲ 4,953 G3
Vienna 404 E1
Ville Platte▲ 9,037 F5
Vinton 3,154 C6
Violet 8,574 P4
Vivian 4,156 B1
Wadesboro 125 M2
Wakefield 400 H5
Walker 3,727 L1
Wallace 200 M3
Walters 500 G3
Warden 130 H1
Wardville F4
Washington 1,253 G5
Waterproof 1,080 H3
Watson 800 L1
Waverly 350 H2
Weeks 400 G7
Welcome 450 L3
Welsh 3,299 E6
West Cote Blanche (bay) F1
West Pointe a la Hache 250 L7
Westlake 5,007 D6
Westwego 11,218 D4
Weyanoke 500 H5
White Castle 2,102 J3
Whitehall 380 M2
Whiteville 150 F3
Wildsville 800 G3
Wills Point 150 L7
Wilson 707 H5
Winnfield▲ 6,138 E3
Winnsboro 5,755 G2
Wisner 1,153 D5
Woodhaven M1
Woodlawn 150 E6
Woodworth 754 E4
Youngsville 1,195 G6
Zachary 9,036 K1
Zwolle 1,779 C3

OTHER FEATURES

Allemands (lake) M4
Alligator (pt) L6
Amite (riv) L2
Anacoco (lake) D4
Atchafalaya (bay) H8
Atchafalaya (riv) G6
Barataria (bay) L8
Barataria (passage) L8
Barksdale A F B C2
Bayou D Arbonne (lake) E1
Bird (isl) M8
Bistineau (lake) D3
Black (lake) D3
Black Lake (bayou) D1
Boeuf (lake) J7
Boeuf (riv) G1
Bonnet Carre Spillway and Floodway N3
Borgne (lake) L7
Boudreau (bay) M7
Boudreaux (lake) J8
Breton (isl) M8
Breton (sound) M7
Bundick (lake) D5
Caddo (lake) B1
Caillou (bay) J8
Calcasieu (lake) D7
Calcasieu (passage) D7
Calcasieu (riv) E5
Catahoula (lake) F4
Cataouatche (lake) N4
Cat Island (chan) M6
Cat Island (passage) J8
Chandeleur (isls) N7
Chandeleur (sound) M7
Chenier (lake) F2
Chicot (pt) M7
Claiborne (lake) E1
Clear (lake) D3
Cocodrie (lake) E5
Cohie (lake) E4
Cross (lake) C2
Curlew (isls) M7
Dernieres (isls) J8
Door (pt) M6
Driskill (mt) E2
Drum (bay) M7
East (bay) M8
East Cote Blanche (bay) G7
Edwards (lake) C2
Eloi (bay) M7
England A F B E4
Fields (lake) J7
Fort Polk 14,730 D4
Free Mason (isls) M7
Garden Island (bay) M8
Grand (lake) E7
Grand (lake) H7
Grand Terre (isls) L8
Iatt (lake) E3
Jean Lafitte Nat'l Hist Park P4
Lafourche (bayou) K8
Little (riv) F3
Louisiana (pt) C7
Macon (bayou) H1
Main (passage) M8
Manchac (passage) N2
Marsh (isl) G7
Maurepas (lake) M2
Mermentau (riv) E7
Mexico (gulf) F8
Mississippi (delta) M8
Mississippi (riv) H3
Mississippi (sound) M6
Mississippi River Gulf Outlet (canal) L7
Mozambique (pt) M7
Mud (lake) D7
Naval Air Sta D4
North (isls) M7
North (pass) N8
North (pt) M7
Northeast (pass) M8
Ouachita (riv) F1
Palourde (lake) H7
Pearl (riv) L5
Point au Fer (isl) H8
Point au Fer (pt) H8
Pontchartrain (lake) D3
Pontchartrain Causeway D3
Poverty Pt Nat l Mon H1
Raccoon (pt) H8
Red (riv) G4
Sabine (lake) C7
Sabine (passage) C7
Sabine (riv) C5
Saline (lake) E3
Salvador (lake) K7
Smithport (lake) C2
South (pass) M8
South (pt) G8
Southeast (pass) M8
Southwest (pass) L8
Tangipahoa (riv) N1
Tensas (riv) G3
Terrebonne (bay) J8
Ticfaw (riv) M1
Timbalier (bay) K8
Timbalier (isl) K8
Toledo Bend (res) C3
Turkey Creek (lake) G3
Vermilion (bay) F7
Vernon (lake) D4
Verret (lake) H7
Wallace (lake) C2
West (bay) M8
West Cote Blanche (bay) G7
White (lake) E7

▲ Parish seat

AREA 33,265 sq. mi. (86,156 sq. km.)
POPULATION 1,233,223
CAPITAL Augusta
LARGEST CITY Portland
HIGHEST POINT Katahdin 5,268 ft. (1606 m.)
SETTLED IN 1624
ADMITTED TO UNION March 15, 1820
POPULAR NAME Pine Tree State
STATE FLOWER White Pine Cone & Tassel
STATE BIRD Chickadee

COUNTIES

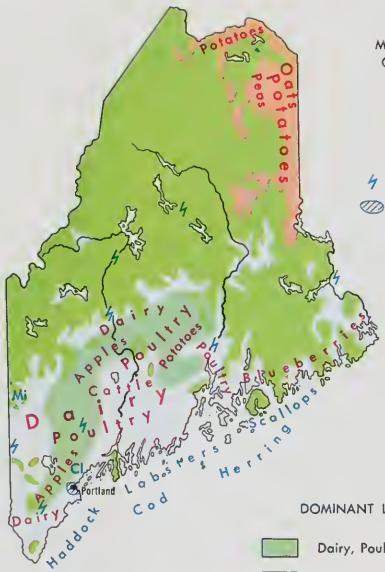
Androscoggin 105 259 ..... C7
Aroostook 86 936 ..... F2
Cumberland 243 135 ..... C8
Franklin 29 008 ..... B5
Hancock 46 948 ..... G6
Kennebec 115 904 ..... D7
Knox 36 310 ..... E7
Lincoln 30 357 ..... D7
Oxford 52 602 ..... B7
Penobscot 146 601 ..... F5
Piscataquis 18 653 ..... E4
Sagadahoc 33 535 ..... D7
Somerset 49 767 ..... C4
Waldo 33 018 ..... E6
Washington 35 308 ..... H6
York 164 587 ..... B9

CITIES and TOWNS

Abbot Village • 576 ..... D5
Acton 850 ..... B8
Actor • 1 727 ..... B8
Addison 350 ..... H6
Addison • 1 114 ..... H6
Albion • 1 736 ..... E6
Alexander • 478 ..... H5
Alfred 1 890 ..... B9
Alfred • 2 238 ..... B9
Allagash • 359 ..... F1
Alna • 571 ..... D7
Alton • 771 ..... F5
Amherst • 226 ..... G6
Andover 350 ..... B6
Andover • 953 ..... B6
Anson 950 ..... D6
Anson • 2 382 ..... D6
Appleton • 1 069 ..... E7
Argyle 202 ..... F5
Ashland 750 ..... G2
Ashland • 1 542 ..... G2
Athens 300 ..... D6
Athens • 897 ..... D6
Atkinson • 332 ..... E5
Auburn ▲ 24 309 ..... C7
Augusta (cap.) ▲ 21 325 ..... D7
Aurora • 82 ..... G6
Bailey Island 500 ..... D8
Bancroft H4
Bancroft • 66 ..... H4
Bangor ▲ 33 181 ..... F6
Bar Harbor 2 685 ..... G7
Bar Harbor • 2 768 ..... G7
Bar Mills 800 ..... C8
Baring 235 ..... J5
Baring • 275 ..... J5
Bass Harbor 450 ..... G7
Bath ▲ 9 799 ..... D8
Bayside F7
Beals • 667 ..... H7
Beddington • 43 ..... H6
Belfast ▲ 6 355 ..... F7
Belgrade 950 ..... D7
Belgrade ▲ 2 375 ..... D7
Belgrade Lakes 700 ..... D6
Belmont • 652 ..... E7
Benedicta • 225 ..... G4
Benton • 2 312 ..... D6
Berwick 2 378 ..... B9
Berwick • 5 995 ..... B9
Bethel 750 ..... B7
Bethel • 2 329 ..... B7
Biddeford 20 710 ..... B9
Biddeford Pool 500 ..... C9
Bingham 1 074 ..... D5
Bingham • 1 071 ..... D5
Birch Harbor 300 ..... H7
Blaine-Mars Hill 1 921 ..... H2
Blaine • 784 ..... H2
Blanchard 78 ..... D5
Blue Hill 850 ..... F7
Blue Hill • 1 941 ..... F7
Bolsters Mills 150 ..... B7
Boothbay 200 ..... D8
Boothbay • 2 648 ..... D8
Boothbay Harbor 1 267 ..... D8
Bowdoinham • 2 192 ..... D7
Bowerbank • 72 ..... E5
Bradford 150 ..... F5
Bradford • 1 103 ..... F5
Bradley • 1 136 ..... F6
Brewer 9 021 ..... F6
Bridgewater • 647 ..... H3
Bridgton 1 639 ..... B7
Bridgton • 2 195 ..... B7
Brighton • 64 ..... D5
Bristol 450 ..... D8
Bristol • 2 326 ..... D8
Brooklin • 785 ..... F7
Brooks 900 ..... E6
Brooksville • 760 ..... F7
Brookton 175 ..... H4
Brownfield 300 ..... B8
Brownfield • 1 034 ..... B8
Brownville 600 ..... E5
Brownville • 1 506 ..... E5
Brownville Junction 950 ..... E5
Brunswick 10 990 ..... C8
Brunswick • 14 683 ..... C8
Bryant Pond 600 ..... B7
Buckfield • 1 566 ..... C7
Bucks Harbor 300 ..... J6
Bucksport 2 853 ..... F6
Bucksport • 2 989 ..... F6
Burlington • 360 ..... G5
Burnham • 961 ..... E6
Buxton • 6 494 ..... C8
Byron • 111 ..... B6
Calais 3 963 ..... J5
Cambridge • 490 ..... E5
Camden 3 743 ..... F7
Camden • 4 022 ..... F7
Canaan • 1 636 ..... D6
Canton • 951 ..... C7
Cape Neddick 2 193 ..... B9
Cape Porpoise 500 ..... C9
Caratunk 98 ..... C5
Cardville 223 ..... F5
Caribou 9 415 ..... G2
Carmel • 1 906 ..... E6
Carrabassett Valley • 325 ..... C5
Carroll • 185 ..... G5
Carthage • 458 ..... C6
Cary • 235 ..... H4
Casco 400 ..... B7
Casco • 3 018 ..... B7
Castine • 1 161 ..... F7
Centerville • 30 ..... H6
Chapman • 422 ..... G2
Charleston • 1 187 ..... F5
Charlotte • 271 ..... J5
Chebeague Island 900 ..... C8
Chelsea • 2 497 ..... D7
Cherryfield • 1 183 ..... H6
Chester • 442 ..... F5
Chesterville • 1 012 ..... C6
China 2 918 ..... E7
China • 3 713 ..... E7
Chisholm 1 653 ..... C7
Clifton • 607 ..... G6
Clinton 1 305 ..... D6
Clinton • 1 485 ..... D6
Columbia • 437 ..... H6
Columbia Falls • 552 ..... H6
Cooper • 124 ..... H6
Coopers Mills 200 ..... E7
Corea 375 ..... H7
Corinna • 2 196 ..... E6
Cornish • 1 178 ..... B8
Cornville • 1 008 ..... D6
Costigan 200 ..... F5
Cranberry Isles • 189 ..... G7
Crawford • 89 ..... H5
Crescent Lake 325 ..... C7
Crenshaw F8
Crouseville 450 ..... G2
Crystal • 303 ..... G4
Cumberland Center 2 015 ..... C8
Cumberland Center • 1 890 ..... C8
Cundys Harbor 150 ..... D8
Cushing • 988 ..... E7
Cutler 400 ..... J6
Cutler • 779 ..... J6
Damariscotta • 1 811 ..... E7
Damariscotta-Newcastle 1 567 ..... E7
Danforth 650 ..... H4
Danforth • 710 ..... H4
Deblois • 73 ..... H6
Dedham • 1 229 ..... F6
Deer Isle 600 ..... F7
Deer Isle • 1 829 ..... F7
Denmark • 855 ..... B8
Dennysville • 355 ..... J6
Derby 300 ..... E5
Detroit • 751 ..... E6
Dexter 3 118 ..... E5
Dexter • 2 650 ..... E5
Dixfield 1 725 ..... C6
Dixfield • 1 300 ..... C6
Dixmont • 1 007 ..... E6
Dover-Foxcroft • 2 974 ..... E5
Dover-Foxcroft • 3 077 ..... E5
Dresden • 1 332 ..... D7
Dry Mills 700 ..... C8
Dryden 675 ..... F5
Dyer Brook • 243 ..... G3
Eagle Lake 675 ..... F1
Eagle Lake • 942 ..... F1
East Andover 250 ..... B6
East Baldwin 175 ..... B8
East Blue Hill 150 ..... G7
East Boothbay 800 ..... D8
East Corinth 525 ..... F5
East Dixfield 250 ..... C6
East Eddington 200 ..... F6
East Hiram 198 ..... B8
East Holden 600 ..... F6
East Lebanon 950 ..... B9
East Limington 200 ..... B8
East Livermore 500 ..... C7
East Machias 850 ..... J6
East Machias • 1 218 ..... J6
East Madison 400 ..... D6
East Millinocket 2 361 ..... F4
East Millinocket • 2 075 ..... F4
East Parsonfield 400 ..... B8
East Peru 200 ..... C7
East Poland 200 ..... C7
East Stoneham 300 ..... B7
East Sullivan 496 ..... G6
East Vassalboro 300 ..... D7
East Waterboro 365 ..... B8
East Wilton 650 ..... C6
Easton • 1 291 ..... H2
Eastport 1 965 ..... K6
Eddington 250 ..... F6
Eddington • 1 947 ..... F6
Edgecomb • 993 ..... D8
Edmunds 430 ..... J6
Eliot • 5 329 ..... B9
Ellsworth ▲ 5 975 ..... F6
Enfield 150 ..... F5
Enfield • 1 476 ..... F5
Etna • 677 ..... E6
Eustis • 616 ..... B5
Exeter • 937 ..... E6
Fairbanks 400 ..... C6
Fairfield 3 169 ..... D6
Fairfield Center 975 ..... D6
Fairfield • 2 794 ..... D6
Falmouth 1 655 ..... C8
Falmouth • 7 610 ..... C8
Farmingdale 2 014 ..... D7
Farmingdale • 2 070 ..... D7
Farmington ▲ 3 583 ..... C6
Farmington • 4 197 ..... C6
Farmington Falls 500 ..... C6
Fayette • 855 ..... C7
Five Islands 225 ..... D8
Fort Fairfield 2 282 ..... H2
Fort Fairfield • 1 729 ..... H2
Fort Kent 2 375 ..... F1
Fort Kent • 2 123 ..... F1
Fort Kent Mills 200 ..... F1
Foxcroft 2 974 ..... E5
Frankfort • 1 020 ..... G6
Franklin 350 ..... G6
Franklin • 1 141 ..... E7
Freedom • 593 ..... E7
Freeport 1 906 ..... C8
Freeport • 1 829 ..... C8
Frenchboro • 44 ..... G7
Frenchville 980 ..... G1
Frenchville • 1 338 ..... G1
Friendship 700 ..... E7
Friendship • 1 099 ..... E7
Fryeburg 1 644 ..... A7
Fryeburg • 1 580 ..... A7
Gardiner • 6 746 ..... D7
Garland 300 ..... E5
Garland • 1 064 ..... E5
Georgetown 190 ..... D8
Georgetown • 914 ..... D8
Gilead • 204 ..... B7
Glen Cove 250 ..... E7
Glenburn • 3 198 ..... E6
Goodwins Mills 340 ..... D6
Goose Rocks Beach 200 ..... C9
Gorham 4 052 ..... C8
Gorham • 3 616 ..... C8
Gouldsboro 498 ..... G6
Gouldsboro • 1 986 ..... G6
Grand Isle 600 ..... G1
Grand Isle • 558 ..... G1
Grand Lake Stream • 174 ..... H5
Gray 525 ..... C8
Gray • 5 904 ..... C8
Great Pond • 59 ..... G6
Greene • 3 661 ..... C7
Greenville • 1 839 ..... D5
Greenville 1 601 ..... D5
Greenville Junction 650 ..... D5
Guilford 1 235 ..... E5
Guilford • 1 082 ..... E5
Hallowell 2 534 ..... D7
Hamlin • 204 ..... H1
Hampden 3 538 ..... F6
Hampden • 3 895 ..... F6
Hampden Highlands 950 ..... F6
Hancock • 1 757 ..... G6
Hanover • 272 ..... B7
Harmony 450 ..... D6
Harmony • 838 ..... D6
Harpswell • 5 012 ..... D8
Harrington • 893 ..... H6
Harrison • 1 951 ..... B7
Hartford • 722 ..... C7
Hartland 1 041 ..... D6
Hartland • 1 038 ..... D6
Haynesville • 243 ..... G4
Hebron • 878 ..... C7
Hermon • 3 755 ..... F6
Highland Lake 600 ..... C8
Hiram 175 ..... B8
Hiram • 1 260 ..... B8
Hodgdon • 1 257 ..... H3
Hollis Center • 2 892 ..... B8
Hope 175 ..... E7
Hope • 1 017 ..... E7
Houlton • 5 730 ..... H3
Houlton • 5 627 ..... H3
Howland 1 502 ..... F5
Howland • 1 304 ..... F5
Hudson • 1 048 ..... F5
Hulls Cove 200 ..... G7
Island Falls • 897 ..... G3
Isle Au Haut • 57 ..... F7
Islesboro 200 ..... F7
Islesboro • 579 ..... F7
Jackman 700 ..... C4
Jackman • 920 ..... C4
Jacksonville 200 ..... J6
Jay 850 ..... C7
Jay • 5 080 ..... C7
Jefferson • 2 111 ..... D7
Jonesboro • 585 ..... J6
Jonesport 1 050 ..... H6
Jonesport • 1 525 ..... H6
Keegan 450 ..... G1
Kenduskeag • 1 234 ..... E6
Kennebunk 3 294 ..... B9
Kennebunk • 4 206 ..... B9
Kennebunk Beach 200 ..... C9
Kennebunkport 1 685 ..... C9
Kennebunkport • 1 100 ..... C9
Kents Hill 300 ..... D7
Kezar Falls 580 ..... B8
Kingfield • 1 114 ..... C6
Kingman 246 ..... G4
Kingsbury • 13 ..... D5
Kittery 5 465 ..... B9
Kittery • 5 151 ..... B9
Kittery Point 1 093 ..... B9
Knox • 681 ..... E6
Lagrange 250 ..... F5
Lagrange • 509 ..... F5
Lake View • 23 ..... G7
Lamoine • 1 311 ..... G7
Lee • 832 ..... G5
Leeds • 1 669 ..... C7
Levant • 1 627 ..... F6
Lewiston 39 757 ..... C7
Liberty 200 ..... E7
Liberty • 790 ..... E7
Lille 300 ..... G1
Limerick • 1 688 ..... B8
Limestone 1 334 ..... H2
Limestone • 1 245 ..... H2
Limington • 2 796 ..... B8
Lincoln 3 524 ..... G5
Lincoln • 3 399 ..... G5
Lincoln Center 325 ..... G5
Lincolnville 800 ..... E7
Lincolnville • 1 809 ..... E7
Lincolnville Center 200 ..... E7
Lineus • 810 ..... H3
Lisbon • 9 457 ..... C7
Lisbon Falls 4 674 ..... D7
Lisbon-Lisbon Center 1 865 ..... C7
Litchfield • 2 650 ..... D7
Little Deer Isle 475 ..... F7
Little Falls-South Windham 1 715 ..... C8
Littleton • 956 ..... H3
Livermore 280 ..... C7
Livermore • 1 950 ..... C7
Livermore Falls 2 441 ..... C7
Livermore Falls • 1 935 ..... C7
Locke Mills 600 ..... B7
Lovell 180 ..... B7
Lovell • 888 ..... B7
Lowell • 267 ..... F5
Lubec 900 ..... K6
Lubec • 1 853 ..... K6
Ludlow • 430 ..... G3
Machias ▲ 1 277 ..... J6
Machias • 1 773 ..... J6
Machiasport 374 ..... H6
Machiasport • 1 166 ..... H6
Macwahoc • 114 ..... G4
Madawaska 4 165 ..... G1
Madawaska • 3 653 ..... G1
Madison 2 788 ..... D6
Madison • 2 956 ..... D6
Madrid • 178 ..... B6
Manchester • 2 099 ..... D7
Mapleton • 1 853 ..... G2
Mars Hill • 1 760 ..... H2
Mars Hill-Blaine 1 717 ..... H2
Masardis • 305 ..... G3

(continued on following page)

Agriculture, Industry and Resources



MAJOR MINERAL OCCURRENCES

Cl Clay
Mi Mica

Water Power
Major Industrial Areas

DOMINANT LAND USE

Dairy, Poultry, Mixed Farming
Dairy, General Farming
Potatoes, General Farming
Forests

Matinicus 66 F8
Mattawamkeag • 830 G5
Mechanic Falls 2 198 C7
Mechanic Falls • 2 398 C7
Meddybemps • 133 J5
Medford 194 F5
Medway • 1 922 G4
Mercer • 593 D6
Mexico 3 207 B6
Mexico • 2 302 B6
Milbridge • 1 305 H6
Milford 1 688 F6
Milford • 2 228 F6
Millinocket • 6 922 F4
Milo 2 255 F5
Milo • 2 129 F5
Minot 250 C7
Minot • 1 664 C7
Minturn 150 G7
Monhegan • 88 E8
Monmouth 500 D7
Monmouth • 3 353 D7
Monroe • 802 E6
Monson • 744 E5
Monticello • 872 H3
Montville • 877 E7
Moody 500 B9
Moose River • 233 C4
Morrill • 644 E7
Mount Desert 150 G7
Mount Desert • 1 899 G7
Mount Vernon • 1 362 D7
Naples • 2 860 B8
New Gloucester 400 C8
New Gloucester • 3 916 C8
New Harbor 850 E8
New Limerick • 524 G3
New Portland 300 C6
New Portland • 789 C6
New Sharon • 1 175 C6
New Sweden 175 G2
New Sweden • 715 G2
New Vineyard • 661 C6
Newburgh • 1 317 F6
Newcastle • 1 538 D7
Newcastle-Damariscotta 1 411 E7
Newfield 200 B8
Newfield • 1 042 B8
Newport 1 743 E6
Newport • 1 843 E6
Newry • 316 B6
Nobleboro • 1 455 D7
Norridgewock 1 318 D6
Norridgewock • 1 496 D6
North Anson 950 D6
North Belgrade 300 D7
North Berwick 1 436 B9
North Berwick • 1 568 B9
North Bridgton 300 B7
North Cutler 153 J6
North Fryeburg 250 B7
North Haven 400 F7
North Haven • 332 F7
North Jay 800 C6
North Limington 400 B8
North Livermore 250 C7
North Lubec 250 J6
North New Portland 500 C6
North Penobscot 403 F7
North Raymond 225 C8
North Turner 350 C7
North Vassalboro 950 D7
North Waldoboro 250 E7
North Waterboro 200 B8
North Waterford 390 B7
North Wayne 175 C7
North Whitefield 300 D7
North Windham 4 077 C8
North Yarmouth 500 C8
North Yarmouth • 2 429 C8
Northeast Harbor 800 G7
Northfield • 99 H6
Northport • 1 201 E7
Norway 2 653 B7
Norway • 3 023 B7
Oakfield • 846 G3
Oakland 3 387 D6
Oakland • 3 510 D6
Ocean Park 200 C9
Ogunquit 974 B9
Olamon 150 F5
Old Orchard Beach 6 023 C9
Old Orchard Beach • 7 789 C9
Old Town 8 317 F6
Oquossoc 150 B6
Orient • 157 H4
Orland 200 F6
Orland • 1 805 F6
Orono 9 891 F6
Orono • 9 789 F6
Orrington 250 F6
Orrington • 3 309 F6
Orrs Island 600 D8
Otisfield • 1 136 B7
Otter Creek 260 G7
Owls Head • 1 574 E7
Oxbow • 69 G3
Oxford 550 B7
Oxford • 1 284 B7
Palermo • 1 021 E7
Palmyra • 1 867 E6
Paris • 4 492 B7
Parkman • 730 D5
Passadumkeag • 428 F5
Patten 1 057 F4
Patten • 1 256 F4
Pejepscot 200 D8
Pemaquid 200 E8
Pembroke 300 J6
Pembroke • 852 J6
Penobscot 150 F7
Penobscot • 1 131 F7
Perham • 395 G2
Perry • 758 J6
Peru • 1 541 C6
Phillips • 1 148 C6
Phippsburg 1 527 D8
Phippsburg • 1 815 D8
Pine Point 650 C8
Pittsfield 3 117 E6
Pittsfield • 3 222 E6
Pittston • 2 444 D7
Plymouth • 1 152 E6
Poland 500 C7
Poland • 4 342 C7
Port Clyde 400 E8
Portage • 562 G2
Porter 225 B8
Porter • 1 301 B8
Portland • 64 358 C8
Pownal • 1 262 C8
Prentiss • 245 G5
Presque Isle 10 550 H2
Princeton • 973 H5
Prospect • 542 F6
Prospect Harbor 445 H7
Randolph • 1 949 D7
Rangeley 900 D7
Rangeley • 1 03 B6
Raymond 550 B8
Raymond • 3 311 B8
Readfield 300 D7
Readfield • 2 033 D7
Red Beach 210 J5
Richmond 1 578 D7
Richmond • 1 775 D7
Richmond Corner 200 D7
Ripley • 445 E5
Robbinston 200 J5
Robbinston • 495 J5
Robinsons 160 H3
Rockland • 7 972 E7
Rockport 875 E7
Rockport • 2 854 E7
Rockville 250 E7
Rockwood 265 D4
Rome • 758 D6
Roque Bluffs • 234 H6
Round Pond 400 E8
Roxbury • 437 B6
Rumford 6 256 B6
Rumford • 5 419 B6
Rumford Center 325 B7
Rumford Point 320 B6
Sabattus 1 234 C7
Sabattus • 3 696 C7
Saco 15 181 C8
Saint Agatha • 1 035 G1
Saint Albans • 1 400 E6
Saint David 915 G1
Saint Francis • 839 E7
Saint George 700 E7
Saint George • 1 948 E7
Saint John • 322 F1
Sandy Point 350 F7
Sanford 10 268 B9
Sanford • 10 296 B9
Sangerville • 1 398 E5
Scarborough 2 280 C8
Scarborough • 2 586 C8
Seal Cove 215 G7
Seal Harbor 500 G7
Searsmont 400 E7
Searsmont • 938 E7
Searsport 1 348 F7
Searsport • 1 151 F7
Sebago Lake 800 B8
Sebec • 554 E5
Seboeis • 40 F5
Sedgwick • 905 F7
Shapleigh • 1 911 B8
Shawmut 500 D6
Sheepscott 150 D7
Sheridan 300 F2
Sherman 1 021 G4
Sherman • 1 027 G4
Sherman Mills 600 G4
Sherman Station 650 F4
Shirley Mills 242 D5
Shirley Mills • 208 D5
Sidney • 2 593 D7
Sinclair • 264 G1
Skowhegan ▲ 6 517 D6
Skowhegan • 6 990 D6
Smithfield • 865 D6
Smyrna Mills • 354 G3
Soldier Pond 500 F1
Solon • 916 D6
Somerville • 458 D7
Somesville (Mount Desert) 150 G7
Sorrento • 295 G7
South Berwick 2 120 B9
South Berwick • 5 877 B9
South Bridgton 373 B8
South Bristol • 825 D8
South Casco 750 B8
South China 225 D7
South Eliot 3 112 B9
South Harpswell 650 C8
South Hiram 350 B8
South Hope 200 E7
South La Grange 150 F5
South Lebanon 200 A9
South Lincoln 150 F5
South Monmouth 400 D7
South Orrington 400 F6
South Paris • 2 320 C7
South Penobscot 150 F7
South Portland 23 163 C8
South Sanford 3 929 B9
South Thomaston • 1 227 E7
South Waldoboro 300 E7
South Waterford 300 B7
South Windham (Little Falls-South Windham) C8
Southport 400 D8
Southport • 645 D8
Southwest Harbor 1 052 G7
Southwest Harbor • 1 952 G7
Springfield • 406 G5
Springvale 3 542 B9
Stacyville 155 F4
Stacyville • 480 F4
Standish 700 B8
Standish • 7 678 B8
Starks • 508 D6
Steep Falls 500 B8
Stetson • 847 E6
Steuben 190 H6
Steuben • 1 084 H6
Stillwater 700 F6
Stockholm • 286 G1
Stockton Springs 500 F7
Stockton Springs • 1 383 F7
Stonington • 1 252 A7
Stow • 283 B5
Stratton 600 G6
Strong • 1 217 G6
Sullivan • 1 116 G7
Sumner • 761 F7
Sunset 165 H7
Surry • 1 004 D7
Swans Island • 348 G7
Swanville • 1 130 E6
Sweden • 222 B7
Temple • 560 C6
Tenants Harbor 900 E8
Thomaston 2 348 E7
Thomaston • 2 445 E7
Thorndike • 702 E6
Topsfield • 235 H5
Topsham 4 657 D8
Topsham • 6 147 D8
Tremont 175 G7
Tremont • 1 324 G7
Trenton • 1 060 G7
Trevett 400 D8
Troy • 802 E6
Turner 400 C7
Turner • 4 315 C7
Union 300 E7
Union • 1 989 E7
Unity • 36 E6
Upper Frenchville 405 G1
Upton • 70 B6
Van Buren 3 282 G1
Van Buren • 2 759 G1
Vanceboro • 201 J4
Vassalboro • 3 679 D7
Veazie • 1 633 F6
Vienna • 417 D6
Vinalhaven • 1 072 E7
Waite • 119 H5
Waldo • 626 E7
Waldoboro 1 195 E7
Waldoboro • 1 420 E7
Walnut Hill 400 C8
Waltham • 276 G6
Warren 770 E7
Warren • 3 192 E7
Washburn 1 231 B9
Washburn • 1 880 B9
Washington • 1 185 E7
Waterboro 700 B8
Waterboro • 4 510 B8
Waterford • 1 299 B7
Waterville 17 173 D6
Wayne 175 D7
Wayne • 1 029 D7
Weeks Mills 235 E7
Weld • 430 C6
Wellington • 270 O5
Wells 950 B9
Wells • 7 778 B9
Wells Beach 600 B9
Wesley • 146 H6
West Baldwin 198 B8
West Bath • 1 716 D8
West Bethel 160 B7
West Brooksville 156 F7
West Buxton 185 B8
West Enfield 609 F7
West Farmington 700 D8
West Forks • 63 F7
West Franklin 350 E7
West Gouldsboro 225 G7
West Jonesport 400 J6
West Kennebunk 750 B9
West Lubec 275 J6
West Minot 400 B7
West Newfield 300 B9
West Paris • 1 514 B7
West Peru 700 C6
West Poland 250 C7
West Rockport 350 E7
West Scarborough 500 C8
West Tremont 250 G7
Westbrook 16 121 C8
Westfield • 589 G2
Weston • 207 D8
Whitefield 550 G7
Whitefield • 1 931 G7
Whiting • 407 D8
Whitneyville • 241 H6
Willimantic • 170 E6
Wilton 4 382 E5
Wilton • 2 453 C6
Windsor • 1 895 D7
Winn 250 E7
Winn • 479 E6
Winslow 5 903 G1
Winslow • 5 436 B6
Winter Harbor • 1 157 G1
Winterport 1 126 G1
Winterport • 1 274 J4
Winterville • 217 D7
Winthrop 3 264 F6
Winthrop • 2 819 D6
Wiscasset 975 C7
Wiscasset • 1 233 H5
Woodland • 1 287 E7
Woolwich • 2 570 E7
Wyman Dam 300 C8
Yarmouth 2 981 C8
Yarmouth • 3 338 C8
York 4 530 E7
York Beach 900 B9
York Harbor 2 555 B9
York • 9 818 B9

OTHER FEATURES

Abraham (mt.) E7
Acadia Nat'l Park C6
Allagash (lake) O5
Allagash (riv.) B9
Androscoggin (riv.) C6
Aroostook (riv.) O5
Attean (pond) B9
Baker (lake) B9
Baskahegan (lake) H5
Bear (riv.) B6
Big (brook) H6
Big (lake) E2
Big Black (riv.) H5
Big Machias (lake) O2
Bigelow (bight) C9
Big Spencer (mt.) E4
Black (pond) O3
Blue (mt.) F5
Blue Hill (bay) C6
Bog (lake) O5
Brassua (lake) G6
Casco (bay) G7
Cathance (lake) J6
Caucomgomoc (lake) B9
Center (pond) J6
Chamberlain (lake) C7
Chemquasabamticook (lake) B8
Chesuncook (lake) O3
Chiputneticook (lakes) E3
Clayton (lake) H4
Clifford (lake) D2
Cobscook (bay) H5
Cold Stream (pond) C8
Crawford (lake) G7
Cross (isl.) C8
Cross (lake) G2
Cupsuptic (riv.) H4
Dead (riv.) D7
Deer (isl.) O7
Duck (isls.) J6
Eagle (lake) H6
Eagle (lake) E5
East Machias (riv.) C6
East Musquash (lake) H5
Elizabeth (cape) C8
Ellis (pond) G5
Ellis (riv.) G5
Embden (pond) D6
Endless (lake) D6
Englishman (bay) J6
Eskutassis (pond) G5
Fifth (lake) H5
Fish (riv.) F2
Fish River (lake) F2
Flagstaff (lake) C5
Fourth (lake) H5
Frenchman (bay) D7
Gardner (lake) H5
Georges (isls.) O8
Graham (lake) D5
Grand (lake) C8
Grand Falls (lake) H5
Grand Lake Seboeis (lake) B9
Grand Lake Stream (chan.) F3
Great Moose (lake) K6
Great Wass (isl.) B9
Green (isl.) O6
Harrington (lake) J7
Haut (isl.) F8
Indian (pond) E4
Isleboro (isl.) P7
Jo-Mary (lakes) E4
Katahdin (mt.) F4
Kennebec (riv.) G3
Kezar (lake) F4
Kezar (pond) B7
Kingsbury (pond) P7
Little Black (riv.) B7
Little Madawaska (riv.) G2
Lobster (lake) E1
Long (lake) G2
Long (lake) E4
Long (lake) E2
Long (lake) G1
Long (pond) C4
Long (pond) O6
Long (pond) E5
Long Falls (dam) G7
Longfellow (mts.) C5
Loon (lake) B6
Loring A F B 7 829 O3
Lower Roach (pond) C5
Lower Sysladobsis (lake) G5
Machias (bay) J6
Machias (riv.) F2
Machias (riv.) H6
Machias Seal (isl.) J7
Madagascal (pond) G5
Marshall (isl.) G7
Matinicus Rock (isl.) F8
Mattamiscontis (lake) F4
Mattawamkeag (lake) G4
Mattawamkeag (riv.) G4
Meddybemps (lake) J5
Metinic (isl.) E8
Millinocket (lake) F3
Millinocket Stream (lake) F4
Molunkus (lake) G4
Monhegan (isl.) E8
Moose (pond) B7
Moose (riv.) D4
Moosehead (lake) D4
Mooseleuk (stream) F2
Mooselookmeguntic (lake) B6
Mopang (lake) H6
Mount Desert (isl.) G7
Mount Desert Rock (isl.) G8
Moxie (lake) D5
Munsungan (lake) E3
Muscongus (bay) E8
Musquacook (lakes) E2
Nahmakanta (lake) E4
Nicatous (lake) G5
Nollesemic (lake) F4
Old (stream) H6
Onawa (lake) E5
Parlin (pond) C4
Parmachenee (lake) B5
Passamaquoddy (bay) J5
Passamaquoddy Ind. Res. J6
Pemadumcook (lake) E4
Penobscot (bay) F7
Penobscot (lake) C4
Penobscot (riv.) F5
Penobscot Ind. Res. F6
Pierce (pond) C5
Piscataqua (riv.) B9
Piscataquis (riv.) E5
Pleasant (lake) E3
Pleasant (lake) G3
Pleasant (lake) H5
Pleasant (riv.) H6
Pocomoonshine (lake) H5
Portage (lake) F2
Presque Isle A F B G2
Priestly (lake) E2
Pushaw (lake) F6
Ragged (isl.) E4
Ragged (lake) B7
Rainbow (lake) E4
Rangeley (lake) B6
Richardson (lakes) B6
Rocky (lake) J6
Round (pond) E2
Rowe (lake) F2
Saco (riv.) B8
Saint Croix (riv.) J5
Saint Croix Island Nat'l Mon. J5
Saint Francis (riv.) E1
Saint Froid (lake) F2
Saint John (pond) D3
Saint John (riv.) G1
Salmon Falls (riv.) B9
Sandy (riv.) C6
Schoodic (lake) F5
Scraggly (lake) F3
Scraggly (lake) H5
Seal (isl.) F8
Sebago (lake) B8
Sebasticook (lake) E6
Seboeis (lake) F5
Seboeis (riv.) F3
Seboomook (lake) D4
Shallow (lake) E3
Small (cape) D8
Sourdnahunk (lake) F3
Spencer (pond) D4
Spencer (stream) C5
Spider (lake) E3
Squa Pan (lake) G2
Square (lake) G1
Sunday (riv.) B6
Swift (riv.) B6
Sysladobsis, Lower (lake) G5
Third (lake) H5
Twin (lakes) F4
Umbagog (lake) A6
Umcalcus (lake) G3
Umsaskis (lake) E2
Union, West Branch (riv.) G6
Vinalhaven (isl.) F7
Wassataquoik (stream) F4
Webb (lake) C6
Webster (brook) E3
West Grand (lake) H5
West Musquash (lake) H5
West Quoddy (head) K6
Wilson (ponds) E5
Winnecook (lake) E6
Wooden Ball (isl.) F8
Wyman (lake) C5
Wytopitlock (lake) G4

▲County seat
• Population of town or township.

Maine
SCALE
0 5 10 20 30 40MI
0 5 10 20 30 40 KM
State Capitals
County Seats
Major Limited Access Hwys.
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Longitude West of Greenwich
CANADA
QUÉBEC
NEW BRUNSWICK
ATLANTIC OCEAN
GULF OF MAINE
St. LAWRENCE RIVER
LAURENTIDES PROV. PARK
Baie-St-Paul
Ste-Anne-de-Beaupré
St-Jean-Port-Joli
Bonsecours
Chateau-Richer
Ste-Famille
Montmagny
St-Raphaël
Rosaire
St-Charles
Lac-Frontière
Tring Jct.
Lac Megantic
L. Megantic
St-François
Edmundston
Madawaska
Frenchville
Fort Kent
Connors
St John
St Francis
Soldier Pond
Ouellette
Van Buren
St Leonard
Grand Falls
Allagash
Eagle Lake
Stockholm
Jemtland
Wintonville
Quimby
New Sweden
Limestone
Caribou
Perham
Washburn
Crouseville
Fort Fairfield
Presque Isle
Mapleton
Chapman
Sheridan
Ashland
Squa Pan
Westfield
Mars Hill
Blaine
Robinsons
Bridgewater
Centreville
Hartland
Woodstock
Millville
Houlton
Smyrna Mills
Ludden
Dyer Brook
Island Falls
Patten
Crystal
Sherman Mills
Sherman
Benedicta
Haynesville
Davidson
Monarda
Hodgdon
Linneus
Amity
Oakfield
Pleasant
Mattawamkeag
Cary
Orient
Grand Lake Stream
Princeton
Calais
St. Stephen
Woodland
Alexander
Baring
Robbinston
St. Andrews
Pocomoonshine
Red Beach
Meddybemps
Dennysville
Perry
Pembroke
Eastport
Lubec
Whiting
Edmunds
Machias
Machiasport
Jonesboro
Cutler
Roque Bluffs
Jonesport
Beals
Great Wass I.
Machias Seal I.
Squirrel Pt.
Grand Manan Channel
Millinocket
Medway
Grindstone
Macwahoc
Wytopitlock
Danforth
Forest City
Forest Sta.
Eaton
Brookton
Lambert Lake
Vanceboro
McAdam
Topsfield
Waite
Watt Jct.
Dadsetta
Chamberlain Lake
Eagle Lake
Munsungun L.
Millinocket L.
Grand Lake Seboeis
Umcalcus Lake
Scraggly Lake
Shin Pond
Patten
Island Falls
Sherman Mills
Sherman
Benedicta
Davidson
Haynesville

MARYLAND

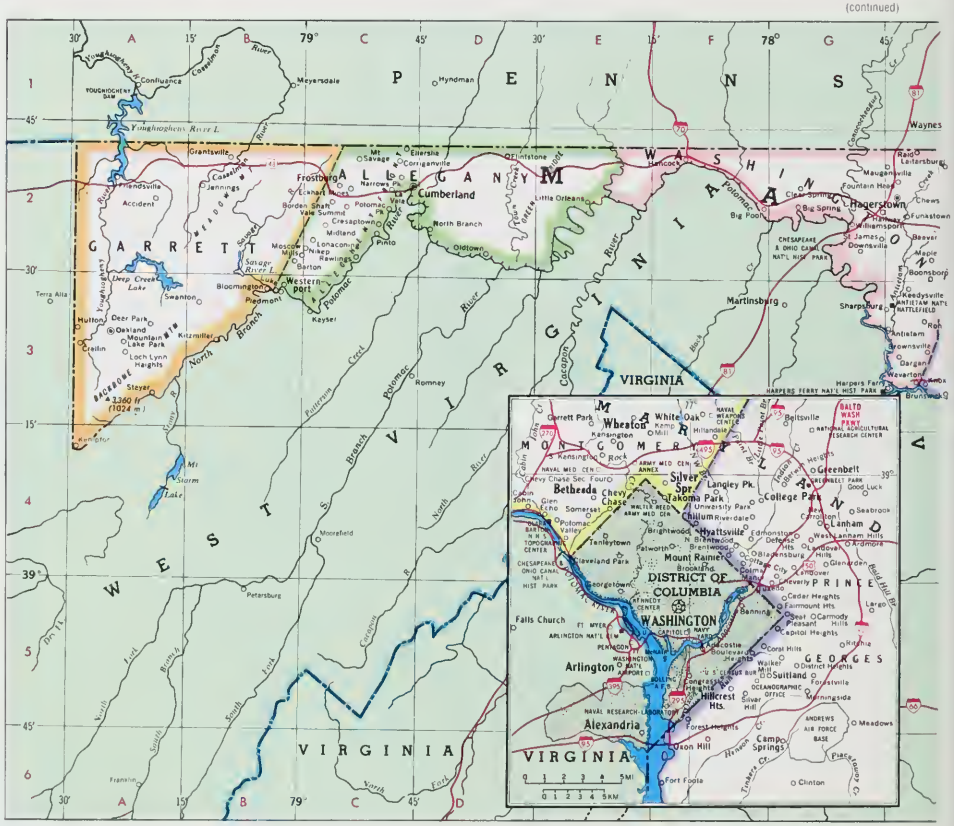
COUNTIES

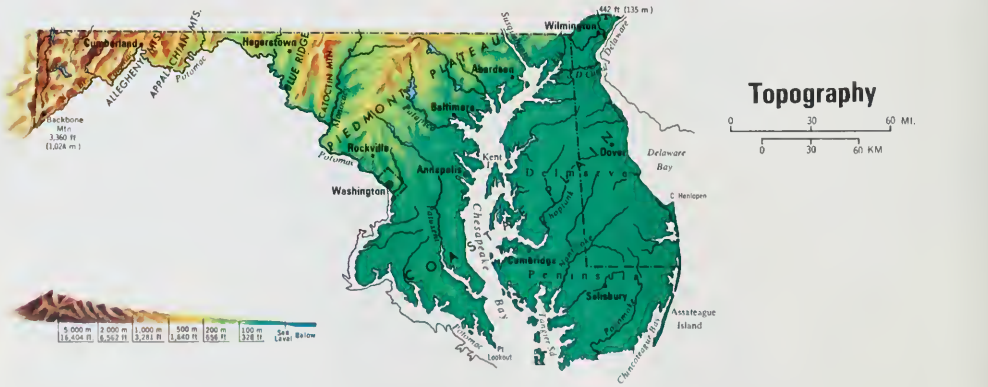
Allegany 74 946 C2
Anne Arundel 427 239 M4
Baltimore 692 134 M3
Baltimore (Ind. County) 736 172 M3
Calvert 51 372 M6
Caroline 27 035 P5
Carroll 123 372 K2
Cecil 71 347 P2
Charles 101 154 K6
Dorchester 30 236 O7
Frederick 114 792 J3
Garrett 28 138 A2
Harford 182 132 N2
Howard 187 328 L4
Kent 17 842 O3
Montgomery 757 027 J4
Prince Georges 665 071 L5
Queen Annes 25 508 P4
Saint Marys 59 895 M7
Somerset 23 440 R8
Talbot 30 549 O5
Washington 121 393 G2
Wicomico 74 339 R7
Worcester 35 028 S8

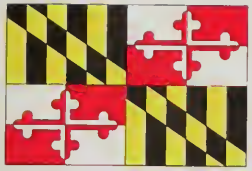
CITIES and TOWNS

Aberdeen 13 087 O2
Abingdon 500 N3
Accident 349 A2
Accokeek 4 477 L6
Adamstown 300 H3
Allen 250 R7
Annapolis (cap.) ▲ 33 187 M5
Annapolis Junction 775 M4
Aquasco 950 L6
Arbutus 19 750 M3
Ardmore 500 G4
Aspen Hill 45 494 K4
Baltimore 736 014 M3
Barclay 170 P4
Barnesville 170 J4
Barstow 500 M6
Barton 530 B2
Bayview 200 P2
Beaver Creek 290 H2
Bel Air ▲ 8 860 N2
Bel Alton 800 L7
Bellevue 300 O6
Beltsville 14 476 G3
Benedict 850 M6
Berlin 2 616 T7
Berwyn Heights 2 952 G4
Bethesda 62 936 E4
Bethlehem 500 P6
Betterton 360 O3
Bishops Head 250 O7
Bishopville 300 T7
Bivalve 175 P7
Bladensburg 8 064 G4
Bloomington 486 B3
Boonsboro 2 445 H2
Borden Shaft 200 B2
Boring 290 L2
Boulevard Heights 500 F5
Bowens 250 M6
Bowie 37 589 L4
Boyds 300 J4
Bozman 700 N5
Brandywine 1 406 L6
Brentwood 3 005 F4
Brookeville Park 10 987 M4
Brownsville 190 H3
Brunswick 5 117 H3
Buckeystown 400 J3
Burkittsville 194 H3
Bushwood 750 L7
Butler 200 M2
Cabin John (Cabin John-Brookmont) 5 341 D4
California 7 626 M7
Calvert 1 728 O2
Calverton 12 046 L4
Cambridge ▲ 11 514 O6
Camp Springs 16 392 G6
Cape Saint Claire 7 878 N4
Capitol Heights 3 633 G5
Cardiff 475 N2
Carmody Hills (Carmody Hills-Pepper Mill Village) 4 815 G5
Cascade (Cascade-Highfield) 1 096 J2
Castleton 750 N2
Catoctin Furnace 516 J2
Catonsville 35 233 M3
Cavetown 1 533 H2
Cecilton 489 P3
Cedar Grove 300 K4
Cedar Heights G5
Cedarville 200 L6
Centreville ▲ 2 097 O4
Chance 600 P8
Chaptico 300 M7
Charlestown 575 P2
Charlotte Hall 1 992 M7
Chase 900 N3
Cheltenham 950 L6
Cherry Hill 250 P2
Chesapeake Beach 2 403 N6
Chesapeake City 735 P2
Chester 4 005 N5
Chestertown ▲ 3 300 O4
Cheverly 6 023 G4
Chevy Chase 2 675 E4
Chevy Chase Section Four 2 903 E4
Chevy Chase 300 H2
Chilum 31 309 F4
Church Hill 481 O4
Churchville 500 N2
Claiborne 225 N5
Clarksburg 400 J4
Clarksville 500 L4
Clear Spring 415 G2
Clements 800 L7
Clinton 19 987 G6
Cockeysville 18 668 M3
Colesville 18 819 K4
College Park 21 927 G4
Colmar Manor 1 249 F4
Coltons Point 600 M8
Columbia 75 883 L4
Compton 500 M7
Cooks Mill 497 K3
Coral Hills 11 032 G5
Cordova 365 O5
Corriganville 1 020 C2
Cottage City 1 235 F4
Cox Station (Bel Alton) 800 L7
Creagerstown 240 J2
Crellin 275 A3
Cresaptown 4 586 C2
Crisfield 2 880 P9
Crofton 12 781 M4
Crownsville 1 514 M4
Crumpton 350 P4
Cumberland ▲ 23 706 D2
Damascus 9 817 K3
Dameron 759 N8
Dames Quarter 250 P8
Dargan 352 H3
Darlington 650 N2
Darnestown 950 J4
Davidsonville 250 M5
Deal Island 800 P8
Deale 4 151 M5
Deer Park 419 A3
Defense Heights G4
Delmar 1 430 R7
Denton ▲ 2 977 P5
Derwood 413 K4
Dickerson 530 J4
District Heights 6 704 G5
Doubs 200 J3
Downsville 255 G2
Drayden 400 N8
Dublin 366 N2
Dundalk 65 800 N3
Eagle Harbor 38 M6
East New Market 153 P6
Easton ▲ 9 372 O5
Eckhart Mines 1 333 C2
Eden 800 R7
Edgemere 9 226 N4
Edgewood 23 903 N3
Edmonston 851 F4
Eldersburg 9 720 L3
Elk Mills 550 P2
Elk Neck 700 P2
Elkridge 12 953 M4
Elkton ▲ 9 073 P2
Ellerslie 950 C2
Ellicott City ▲ 41 396 L3
Emmitsburg 1 688 J2
Essex 40 872 N3
Ewell 595 O9
Fair Hill 250 P2
Fairlee 300 O4
Fairmount 1 238 PB
Fairmount Heights 1 616 G5
Fallston 5 730 N2
Federalsburg 2 365 P6
Ferndale 16 355 M4
Finksburg 950 L3
Fishing Creek 595 O5
Flintstone 400 C2
Forest Heights 2 859 R7
Forest Hill 450 N4
Forestville 16 731 G5
Fort Foote 700 F6
Fort Howard N4
Fountain Head 1 745 G2
Foxville 175 P2
Frederick ▲ 40 148 H2
Freeland 500 J3
Friendship 600 M6
Friendsville 577 A2
Frizzellburg 300 K2
Frostburg 8 075 C2
Fruitland 3 511 R7
Funkstown 1 136 H2
Gaithersburg 39 542 K4
Galena 324 PB
Galestown 123 P3
Galesville 600 M5
Gamber 500 L3
Gambrills 460 M4
Garrett Park 884 E3
Garrison 5 045 N7
Germantown 41 145 D2
Girdletree 350 F5
Glen Arm 350 N2
Glen Burnie 37 305 G5
Glen Echo 234 F6
Glenarden 5 025 N4
Glenelg 400 G2
Glyndon H2
Goldsboro 185 J3
Good Luck M2
Graceham 300 M6
Granite 950 A2
Grantsville 505 K2
Grasonville 2 439 C2
Green Haven 14 416 R7
Greenbelt 21 096 H2
Greenmount 325 K4
Greensboro 1 441 P3
Hagerstown ▲ 35 445 P6
Halfway 8 873 M5
Hampstead 2 608 L3
Hancock 1 926 F2
Hanover 500 M4
Harmans 400 E3
Harney 270 M4
Havre de Grace 8 952 K2
Hebron 685 S8
Helen 300 N3
Henryton 300 M4
Hereford 680 E4
Hillandale 10 318 M2
Hillcrest Heights 17 136 F4
Hillsboro 164 F5
Hollywood 500 P5
Hooperville 180 M7
Hughesville 1 319 O7
Huntingtown 450 L6
Hurlock 1 706 P6
Hyattsville 13 864 F4
Indian Head 3 531 K6
Island Creek 400 L2
Issue 250 M7
Jacksonville 172 L7
Jarrettsville 2 148 M2
Jefferson 300 J3
Jennings 172 B2
Johnsville 200 K2

(continued)







MARYLAND

AREA 10,460 sq. mi. (27,091 sq. km.)
POPULATION 4,798,622
CAPITAL Annapolis
LARGEST CITY Baltimore
HIGHEST POINT Backbone Mtn. 3,360 ft. (1024 m.)
SETTLED IN 1634
ADMITTED TO UNION April 28, 1788
POPULAR NAME Old Line State; Free State
STATE FLOWER Black-eyed Susan
STATE BIRD Baltimore Oriole

DELAWARE

AREA 2,044 sq. mi. (5,294 sq. km.)
POPULATION 668,696
CAPITAL Dover
LARGEST CITY Wilmington
HIGHEST POINT Ebright Road 442 ft. (135 m.)
SETTLED IN 1627
ADMITTED TO UNION December 7, 1787
POPULAR NAME First State; Diamond State
STATE FLOWER Peach Blossom
STATE BIRD Blue Hen Chicken

Joppatowne 11,084 N3
Keedysville 464 H3
Kemp Mill F3
Kemptown 250 J3
Kennedyville 225 P3
Kensington 1,713 E4
Keymar 200 K2
Kingsville 3,550 N3
Kitzmiller 275 B3
Knoxville 500 H3
La Plata▲ 5,841 L6
La Vale (La Vale-Narrows Park) 4,694 C2
Landover 5,052 G4
Landover Hills 2,074 G4
Langley Park 17,474 F4
Lanham (Lanham-Seabrook) 16,792 G4
Lansdowne (Lansdowne-Baltimore Highlands) 15,509 M3
Largo 9,475 G5
Laurel 19,438 L4
Laytonsville 248 K4
Le Gore 500 J2
Leeds 177 P2
Leitersburg 350 H2
Leonardtown▲ 1,475 M7
Level 250 O2
Lewistown 600 J2
Lexington Park 9,943 M7
Libertytown 400 J3
Lime Kiln 230 J3
Lineboro 300 L2
Linkwood 250 P6
Linthicum Heights 7,547 M4
Little Orleans 600 E2
Loch Lynn Heights 461 A3
Lonaconing 1,122 C2
Londontowne 6,992 M5
Long Green 1,626 M3
Lovevile 600 M7
Luke 184 B3
Lutherville (Lutherville-Timonium) 16,442 M3
Madison 350 O6
Manchester 2,810 L2
Manokin 270 P8
Mapleville 200 H2
Marbury 1,244 K6
Mardela Springs 360 P7
Marion Station 400 R8
Marshall Hall 325 K6
Marydel 143 P4
Maryland City 6,813 L4
Maryland Line 281 M2
Massey 280 P3
Maugansville 1,707 H2
Mayo 2,537 M5
McDaniel 275 N5
Meadows 200 G5
Mechanicsville 784 M7
Middle River 24,616 N3
Middleburg 200 K2
Middletown 1,834 J3
Midland 574 C2
Millersville 380 M4
Millington 409 P3
Monkton 307 M2
Montrose K4
Morningside 930 G5
Moscow Mills 260 B2
Mount Airy 3,730 K3
Mount Pleasant 400 J3
Mount Rainier 7,954 F4
Mount Savage 1,640 C2
Mount Vernon 900 P8
Mountain Lake Park 1,938 A3
Mountaindale 400 J2
Murkirk 950 L4
Myersville 464 H3
Nanjemoy 238 K7
Nanticoke 450 P7
Narrows Park (Narrows Park-La Vale) C2
Neavitt 300 N6
New Carrollton 12,002 G4
New Market 328 J3
New Windsor 757 K2
Newark 900 S7
Newburg 550 L7
Nikep 200 C2
North Beach 1,173 N6
North Brentwood 512 F4
North East 1,913 P2
North Potomac 18,456 K4
Oakland 2,242 L3
Oakland▲ 1,741 A3
Ocean City 5,146 T7
Odenton 12,833 M4
Oella 600 L3
Oldtown 200 O2
Olivet 200 N7
Olney 23,019 K4
Orchard Beach 200 M4
Overlea 12,137 N3
Owings 9,474 M6
Owings Mills 9,526 L3
Oxford 699 O6
Oxon Hill 35,794 F6
Park Hall 775 N8
Parkton 290 M2
Parkville 31,617 M3
Parran 200 M6
Parsonsburg 200 R7
Pasadena 10,012 M4
Perry Hall 22,723 N3
Perryman 2,160 O3
Perryville 2,456 O2
Petersville 320 H3
Phoenix 165 M2
Pikesville 24,815 M3
Piney Point 950 M8
Pinto 175 C2
Piscataway 500 L6
Pisgah 650 K6
Pittsville 602 S7
Pleasant Hills 2,591 N3
Pleasant Valley 200 L2
Plum Point 200 N6
Pocomoke City 3,922 R8
Point of Rocks 210 J3
Pomfret 600 L6
Pomonkey 410 K6
Poolesville 3,796 J4
Port Deposit 685 O2
Potomac Heights 1,524 K6
Potomac Park (Potomac Park-Bowling Green) 2,275 C2
Potomac Valley E4
Powellville 400 S7
Preston 437 P6
Prince Frederick▲ 1,885 M6
Princess Anne▲ 1,666 P8
Pumphrey 5,483 M4
Quantico 200 R7
Queen Anne 250 O5
Queenstown 453 O5
Randallstown 26,277 L3
Randolph K4
Rawlings 500 C2
Reid 320 H2
Reisterstown 19,314 L3
Ridge 1,034 N8
Ridgely 933 P5
Ringgold 200 H2
Rising Sun 1,263 O2
Ritchie 950 G5
Riverdale 5,185 F4
Riviera Beach 11,376 N4
Rock Hall 1,584 O4
Rocks 450 N2
Rockville▲ 44,835 K4
Rohrersville 525 H3
Rosedale 18,703 M3
Rosemont 256 H3
Royal Oak 600 O6
Rumbley 200 P8
Sabillasville 450 J2
Saint Inigoes 750 N8
Saint Leonard 244 N7
Saint Marys City N8
Saint Michaels 1,301 N5
Salisbury▲ 20,592 R7
Sandy Spring (Sandy Spring-Ashton) 2,659 K4
Savage (Savage-Guilford) 9,669 L4
Scotland 475 N8
Seabrook (Seabrook-Lanham) G4
Seat Pleasant 5,359 G5
Secretary 528 P6
Selby-on-the-Bay 3,101 N5
Severn 24,499 M4
Severna Park 25,879 M4
Shady Side 4,107 M5
Sharpsburg 659 G3
Sharptown 609 R6
Silver Run 350 K2
Silver Spring 76,046 F4
Smithsburg 1,221 H2
Snow Hill▲ 2,217 S8
Solomons 250 N7
Somerset 993 E4
South Gate 27,564 M4
South Kensington 8,777 E4
South Laurel 18,591 L4
Sparrows Point N4
Stevensville 1,862 N5
Still Pond 350 O3
Stockton 400 S8
Street 200 N2
Sudlersville 428 P4
Sunland (Sunland-Silver Hill) 35,111 F5
Swanton 223 A3
Sykesville 2,303 K3
Takoma Park 16,700 F4
Taneytown 3,695 K2
Taylors Island 400 N7
Texas 300 M3
Thurmont 3,398 J2
Tilghman 979 N6
Timonium (Timonium-Lutherville) M3
Toddville 500 O7
Tompkinsville 200 L7
Towson▲ 49,445 M3
Trappe 974 O6
Tuxedo 500 G5
Union Bridge 910 K2
Union Mills 225 K2
Uniontown 250 K2
Unionville 200 K3
University Park 2,243 F4
Upper Fairmount 500 P8
Upper Falls 550 N3
Upper Marlboro▲ 745 M5
Upperco 500 L2
Vale Summit 175 C2
Valley Lee 600 M8
Vienna 264 P7
Waldorf 15,058 L6
Walker Mill 10,920 F5
Walkersville 4,145 J3
Warwick 550 P3
Washington Grove 434 K4
Welcome 438 K7
Wenona 270 P8
West Lanham Hills 350 G4
West Laurel 4,151 L4
West River 300 M5
Westerport 2,454 B3
Westminster▲ 13,068 L2
Westover 450 R8
Wheaton (Wheaton-Glenmont) 53,720 E3
White Hall 360 M2
White Marsh 8,183 N3
White Oak 18,671 F3
White Plains 3,560 L6
Whiteford 500 N2
Wicomico 210 L7
Willards 708 S7
Williamsport 2,103 G2
Willows 250 M6
Winfield 200 K3
Wingate 225 O7
Wittman 544 N5
Woodbine 872 K3
Woodlawn 5,329 M3
Woodmoor L3
Woodsboro 513 J2
Woolford 330 O7
Worton 200 O3
Wye Mills 315 O5
Wynne 450 N8
Yellow Springs 940 H3
Zion 225 P2

OTHER FEATURES

Aberdeen Proving Ground 5,267 N3
Allegheny Front (mts.) C2
Andrews A F B 10,228 G5
Antietam (creek) H2
Antietam Nat'l Battlefield H3
Back (riv.) N4
Backbone (mt.) A3
Bainbridge N.T.C. O2
Bald Hill Branch (riv.) G4
Big Annemessex (riv.) P8
Big Pipe (creek) K2
Bloodsworth (isl.) O8
Blue Ridge (mts.) H3
Bodkin (pt.) N4
Bush (creek) J3
Cabin John (creek) O4
Camp David J2
Casselman (riv.) B2
Catoctin (creek) H3
Catoctin Mt. Park J2
Cedar (pt.) N7
Census Bureau F5
Chesapeake (bay) N7
Chesapeake and Delaware (canal) R2
Chesapeake and Ohio Canal Nat'l Hist. Park J4
Chester (riv.) O4
Chicamacomico (riv.) P7
Chincoteague (bay) S8
Choptank (riv.) O6
Clara Barton Nat'l Hist. Site E4
Conococheague (bay) G1
Conowingo (dam) O2
Cove (pt.) N7
Deep Creek (lake) A3
Deer (creek) N2
Dividing (creek) R8
Eastern (bay) N5
Elk (riv.) P3
Fishing (bay) O7
Fort Detrick J3
Fort George G. Meade 12,509 L4
Fort McHenry Nat'l Mon. M3
Fort Ritchie 1,249 H2
Fort Washington Park L6
Great Seneca (creek) J4
Greenbelt Park G4
Green Ridge (mts.) E2
Gunpowder (riv.) N3
Gunpowder Falls (creek) M2
Hampton Nat'l Hist. Site M3
Harpers Ferry Nat'l Hist. Park G3
Henson (creek) F6
Honga (riv.) O7
Hooper (str.) O8
Indian (creek) G4
James (pt.) N6
Kedges (strs) O8
Kent (isl.) N5
Kent (pt.) N5
Liberty (lake) L3
Linganore (creek) J3
Little Choptank (riv.) N6
Little Gunpowder Falls (creek) M2
Little Paint Branch (riv.) F4
Little Patuxent (riv.) L4
Loch Raven (res.) M3
Lookout (pt.) N8
Manokin (riv.) P8
Marshyhope (creek) P6
Mattawoman (creek) N4
Meadow (mt.) B2
Middle Patuxent (riv.) J3
Monocacy (riv.) G4
Monocacy Nat'l Battlefield J3
Nanticoke (riv.) P7
Nassawango (creek) S8
National Agricultural Research Center G3
Naval Academy, U.S. 5,420 N5
Naval Medical Center E4
Naval Weapons Center F3
North (pt.) N4
Oceanographic Office F5
Oxon Run (riv.) F5
Paint Branch (riv.) F4
Patapsco (riv.) M4
Patuxent (riv.) M7
Patuxent River Nav. Air Test Ctr. N7
Piscataway (creek) G6
Piscataway Park K6
Pocomoke (riv.) P8
Pocomoke (sound) P9
Pooles (isl.) O3
Poplar (isl.) N5
Potomac (riv.) M8
Prettyboy (res.) M2
Rock (creek) K4
Rocky Gorge (res.) L4
Saint George (isl.) M8
Saint Marys (riv.) N8
Sassafras (riv.) P3
Savage (riv.) B2
Savage River (lake) B2
Severn (riv.) M4
Sharps (isl.) N6
Smith (isl.) O8
South Marsh (isl.) O8
Susquehanna (riv.) N1
Tangier (sound) P8
Thomas Stone Nat'l Hist. Site K6
Tinkers (creek) F6
Topographic Center E4
Town (creek) O2
Transquaking (riv.) P7
Triadelphia (lake) L4
Tuckahoe (creek) P5
Walter Reed Army Medical Center Annex E4
Wicomico (riv.) L7
Wicomico (riv.) R7
Winters Run (creek) N2
Youghiogheny (riv.) A2
Youghiogheny River (lake) A2
Zekiah Swamp (riv.) L7

DELAWARE

COUNTIES

Kent 110,993 R4
New Castle 441,946 R2
Sussex 113,229 S6

CITIES and TOWNS

Arden 477 R1
Ardencroft 282 R1
Ardentown 325 S1
Bear 200 R2
Bellefonte 1,243 S1
Bethany Beach 326 T6
Bethel 178 R6
Blades 834 R6
Bowers Beach 198 S4
Bridgeville 1,210 R6
Brookside 15,307 R2
Camden 1,899 R4
Centerville 800 R1
Cheswold 321 R4
Christiana 500 R2
Clarksville 350 T6
Claymont 9,800 S1
Clayton 1,163 R3
Concord 200 R6
Cool Spring 200 T6
Dagsboro 398 S6
Delaware City 1,682 R2
Delmar 962 R7
Dover (cap.)▲ 27,630 R4
Dupont Manor 1,059 R4
Edgemoor 5,853 S1
Ellendale 313 S5
Elsmere 5,935 R2
Farmington 122 R5
Felton 683 R4
Fenwick Island 186 T7
Frankford 591 S6
Frederica 761 S4
Georgetown▲ 3,732 S6
Glasgow 350 R2
Greenville 230 R1
Greenwood 578 R5
Harbeson 300 S6
Harrington 2,311 R5
Hockessin 950 R1
Houston 487 S5
Kenton 232 R4
Kirkwood 350 R2
Laurel 3,226 R6
Leipsic 236 S4
Lewes 2,295 T5
Lincoln 757 S5
Little Creek 167 S4
Magnolia 211 R4
Middletown 3,834 R3
Midway 250 T6
Milford 6,040 S5
Millsboro 1,643 S6
Millville 206 T6
Milton 1,417 S5
New Castle 4,837 R2
Newark 25,098 P2
Newport 1,240 R2
Oak Orchard 350 T6
Ocean View 606 T6
Odessa 303 R3
Port Penn 300 P2
Rehoboth Beach 1,234 T6
Rodney Village 1,745 R4
Roxana 250 T6
Saint Georges 450 R2
Seaford 5,639 R6
Selbyville 1,335 S7
Smyrna 5,231 R3
South Bethany 148 T6
Townsend 322 R3
Viola 153 R4
Wilmington▲ 71,529 R2
Woodside 140 R4
Wyoming 977 R4

OTHER FEATURES

Broad (creek) R6
Broadkill (riv.) S5
Chesapeake and Delaware (canal) R2
Choptank (riv.) P5
Deep Water (pt.) S4
Delaware (bay) T5
Delaware (riv.) R3
Dover A F B S4
Henlopen (cape) T5
Indian (riv.) S6
Indian River (bay) T6
Indian River (inlet) T6
Leipsic (riv.) R4
Mispillion (riv.) S5
Murderkill (riv.) R5
Nanticoke (riv.) R6
Saint Jones (riv.) R4
Smyrna (res.) R3

DISTRICT OF COLOMBIA

CITIES and TOWNS

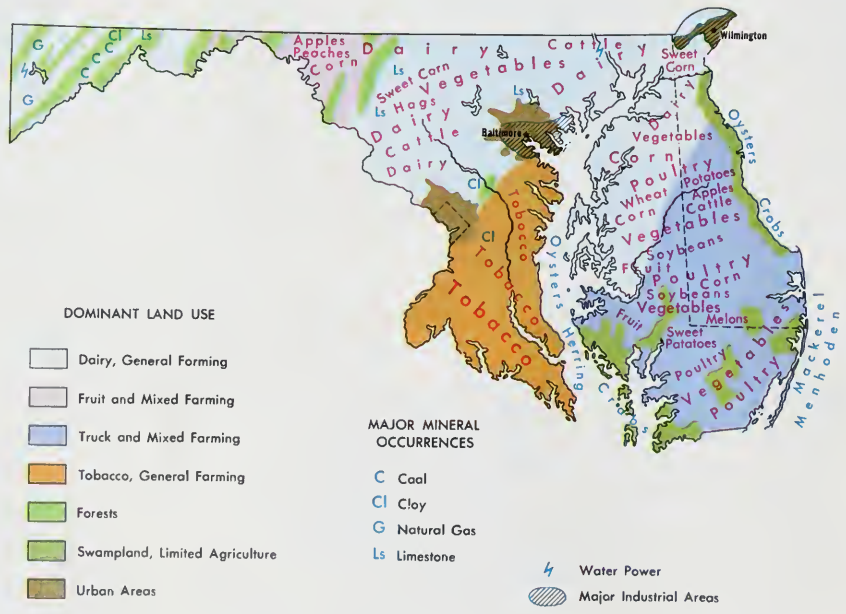
Georgetown E5
Washington D.C. (cap.) U.S. 609,909 F5

OTHER FEATURES

Anacostia (riv.) F5
Bolling A F B F5
Fort Lesley J. McNair E5
Kennedy Center A5
Naval Yard F5
U.S. Capitol F5
Walter Reed Army Med. Ctr E4

▲County seat

Agriculture, Industry and Resources

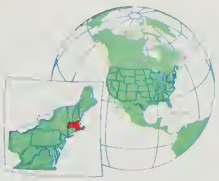


MASSACHUSETTS

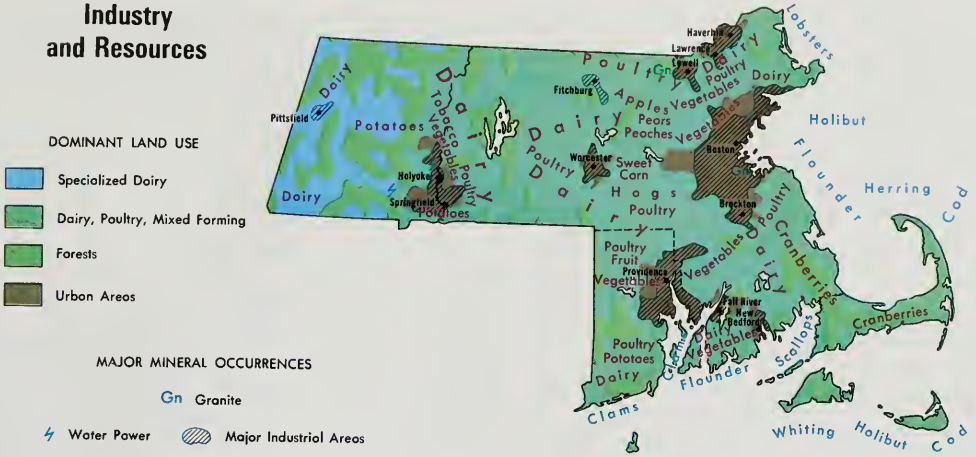
AREA 8,284 sq. mi. (21,456 sq. km.)
POPULATION 6,029,051
CAPITAL Boston
LARGEST CITY Boston
HIGHEST POINT Mt. Greylock 3,491 ft. (1064 m.)
SETTLED IN 1620
ADMITTED TO UNION February 6, 1788
POPULAR NAME Bay State; Old Colony
STATE FLOWER Mayflower
STATE BIRD Chickadee

RHODE ISLAND

AREA 1,212 sq. mi. (3,139 sq. km.)
POPULATION 1,005,984
CAPITAL Providence
LARGEST CITY Providence
HIGHEST POINT Jerimoth Hill 812 ft. (247 m.)
SETTLED IN 1636
ADMITTED TO UNION May 29, 1790
POPULAR NAME Little Rhody; Ocean State
STATE FLOWER Violet
STATE BIRD Rhode Island Red



Agriculture, Industry and Resources



MASSACHUSETTS

COUNTIES

Barnstable 186,605 ..N6
Berkshire 139,352 ..B3
Bristol 506,325 ..K5
Dukes 11,639 ..M7
Essex 670,080 ..L2
Franklin 70,092 ..D2
Hampden 456,310 ..D4
Hampshire 146,568 ..D3
Middlesex 1,398,468 ..J3
Nantucket 6,012 ..O7
Norfolk 616,087 ..K4
Plymouth 435,276 ..L5
Suffolk 663,906 ..K3
Worcester 709,705 ..G3

CITIES and TOWNS

Abington • 13,817 ..L4
Acton • 17,872 ..J3
Acushnet • 9,554 ..L6
Adams 6,356 ..B2
Adams • 9,445 ..B2
Agawam • 27,323 ..D4
Alford • 418 ..A4
Allerton 900 ..E7
Amesbury 12,109 ..L1
Amesbury • 14,997 ..L1
Amherst 17,824 ..E3
Amherst • 35,228 ..E3
Andover 8,242 ..K2
Andover • 29,151 ..K2
Arlington • 44,630 ..C6
Ashburnham 900 ..G2
Ashburnham • 5,433 ..G2
Ashby • 2,717 ..G2
Ashfield • 1,715 ..C2
Ashland • 12,066 ..J3
Ashley Falls 600 ..A4
Assinippi 950 ..E8
Assonet 950 ..K5
Athol 8,732 ..F2
Athol • 11,451 ..F2
Attleboro 38,383 ..J5
Attleboro Falls ..J5
Auburn • 15,005 ..G4
Auburndale ..B7
Avon • 4,558 ..K4
Ayer 2,889 ..H2
Ayer • 6,871 ..H2
Baldwinville 1,795 ..F2
Ballardvale ..K2
Barnstable • 2,790 ..N6
Barnstable • 30,898 ..N6
Barre 1,094 ..F3
Barre • 4,546 ..F3
Barrowsville 500 ..K5
Becket • 1,481 ..B3
Bedford • 12,996 ..B6
Belchertown 2,339 ..E3
Belchertown • 10,579 ..E3
Bellingham 4,535 ..J4
Bellingham • 14,877 ..J4
Belmont • 24,720 ..C6
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SUFFOLK
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PLYMOUTH
BRISTOL
NEWPORT
PROVIDENCE
WASHINGTON
KENT
BOSTON
Boston and Vicinity
Pittsfield
Springfield
Worcester
Lowell
Lawrence
Haverhill
Amesbury
Salem
Marblehead
Lynn
Swampscott
Nahant
Revere
Winthrop
Cambridge
Somerville
Medford
Malden
Melrose
Everett
Chelsea
Newton
Brookline
Watertown
Waltham
Wellesley
Framingham
Natick
Needham
Dedham
Milton
Quincy
Braintree
Weymouth
Hingham
Norwood
Randolph
Holbrook
Brockton
Taunton
Attleboro
Pawtucket
Providence
East Providence
Cranston
Warwick
Fall River
New Bedford
Newport
Block I.
Block Island Sound
RHODE ISLAND SOUND
ATLANTIC OCEAN
Connecticut River
Merrimack R.
Charles R.
Boston Harbor
NAHANT BAY
BOSTON BAY
HINGHAM BAY
Quabbin Res.
Harriman Res.
L. Monomonac
Wachusett Mtn. 2,006 ft. (611 m.)
Mt. Tom 1,200 ft. (366 m.)
Mt. Toby 1,269 ft. (387 m.)
Mt. Greylock 3,491 ft. (1064 m.)
Mt. Everett 2,624 ft. (800 m.)
Mt. Grace 1,617 N (493 m.)
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Mass Turnpike
Northeast Expwy
Southeast Expwy
Worcester Turnpike
Blackstone Canal
Hoosick Falls
Bennington
Wilmington
Keene
Milford
Nashua
Greenville
Fitchburg
Leominster
Gardner
Athol
Orange
Greenfield
Deerfield
Northfield
Williamstown
North Adams
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Great Barrington
Sheffield
Amherst
Northampton
Holyoke
Chicopee
Westfield
Springfield
West Springfield
Agawam
Longmeadow
Hampden
Ludlow
Palmer
Ware
Barre
Gilbertville
Hardwick
Petersham
Hubbardston
Templeton
Westminster
Ashburnham
Winchendon
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Ware (riv.) F3
Watuppa (pond) K6
Webster (lake) G4
Wellfleet (harb.) O5
West (riv.) H4
West Chop (pt.) M7
Westfield (riv.) C3
Westover A F B D4
Weweantic (riv.) L5
Whitman (riv.) G2
Winter I. Coast Guard Air Sta. E5

RHODE ISLAND

COUNTIES

Bristol 48,859 J6
Kent 161,135 H6
Newport 87,194 K6
Providence 596,270 H5
Washington 110,006 H7

CITIES and TOWNS

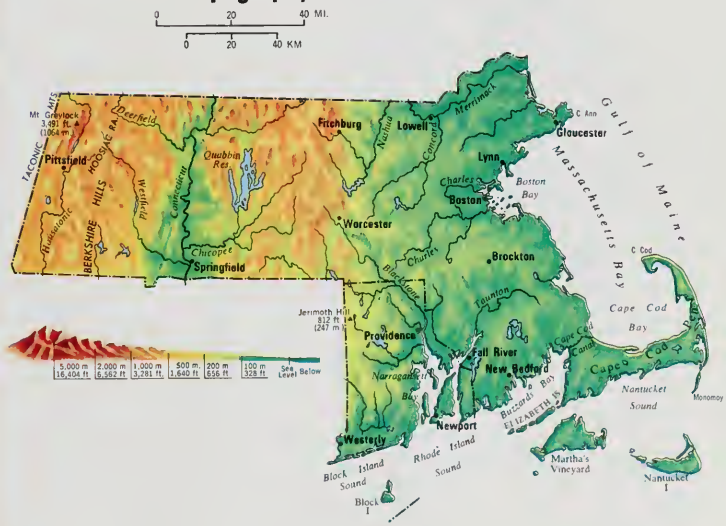
Anthony H6
Apponaug J6
Arctic J6
Arnold Mills J5
Ashaway 1,584 G7
Ashton J5
Barrington • 15,849 J6
Block Island • H8
Bradford 1,604 H7
Bristol • 21,625 J6
Centerdale H5
Central Falls 17,637 J5
Charlestown 6,478 H7
Conimicut J6
Coventry (Washington) 31,083 H6
Coventry Center H6
Cranston 76,060 J5
East Greenwich • 11,865 H6
East Providence 50,380 J5
Esmond H5
Exeter • 5,461 H6
Georgiaville H5
Greenville 8,303 H5
Harrisville 1,654 H5
Hillsgrove J6
Hope Valley 1,446 H6
Hopkinton • 6,873 H7
Island Park J6
Jamestown 4,999 J6
Jamestown • 4,040 J6
Kingston 6,504 J7
La Fayette H6
Little Compton • 3,339 K6
Lonsdale J5
Manville H5
Middletown • 19,460 J6
Narragansett 14,985 J7
Narragansett • 12,088 J7
Natick H6
New Shoreham (Block Island) • 836 H8
Newport • 28,227 J7
North Kingstown • 23,786 J6
North Providence • 32,090 J5
North Tiverton K6
Norwood J6
Oakland Beach J6
Pascoag 5,011 H5
Pawtucket 72,644 J5
Peace Dale-Wakefield 7,134 J7
Pontiac J6
Portsmouth • 16,857 J6
Providence (cap.) • 160,728 H5
Riverside J5
Rumford J5
Tiverton 7,259 K6
Tiverton • 14,312 K6
Valley Falls 11,175 J5
Wakefield-Peace Dale 7,134 J7
Warren • 11,385 J6
Warwick 85,427 J6
Watch Hill 300 G7
West Kingston 950 H7
West Warwick 29,268 H6
Westerly • 16,477 G7
Westerly • 21,605 G7
Woonsocket • 43,877 J4

OTHER FEATURES

Black Rock (pt.) H8
Block (isl.) H8
Block Island (sound) H8
Brenton (pt.) J7
Conanicut (isl.) J6
Dickens (pt.) H8
Durfee (hill) G5
Grace (pt.) H8
Jerimoth (hill) G5
Judith (pt.) J7
Mount Hope (bay) K6
Narragansett (bay) J6
Noyes (pt.) H7
Pawcatuck (riv.) G7
Prudence (isl.) J6
Rhode Island (isl.) J6
Rhode (sound) J7
Roger Williams Nat'l Mem. J5
Sakonnet (pt.) K7
Sakonnet (riv.) K7
Sandy (pt.) H8
Sotuate (res.) H5
Touro Synagogue Nat'l Hist. Site J7
Watch Hill (pt.) G7

▲County seat or Shire town
•Population of town or township

Topography



Michigan
SCALE
0 5 10 20 30 40 SD MI
0 5 10 20 30 40 50 KM
State Capitals
County Seats
Canals
Major Limited Access Hwys.
Same scale as main map
LAKE SUPERIOR
LAKE MICHIGAN
LAKE HURON
LAKE ERIE
LAKE ST. CLAIR
WISCONSIN
ONTARIO
ILLINOIS
INDIANA
OHIO
KEWEENAW
ISLE ROYALE NATIONAL PARK
Passage I.
Blake Pt.
Isle Royale Nat'l Pk.
Siskiwit Bay
L. SUPERIOR
Same scale as main map
Same scale as main map
Whitefish Point
Whitefish Bay
Sault Ste. Marie
Sault Ste. Marie
Mackinac Island
Mackinac Bridge
Straits of Mackinac
North Channel
Manitoulin I.
Blind River
Drummond I.
Cockburn I.
Duck Is.
Poler Detour Chan.
Detour Passage
St. Marys River
Sugar Island
Lake Nicolet
Lake Superior Provincial Park
Agawa Bay
Batchawana Bay
Whitefish I.
Lake Huron
Georgian Bay
Parry Sound
Killarney Provincial Park
Manitoulin I.
Lake Manitou
Lake Simcoe
Lake Couchiching
Lake Nipissing
Lake Temagami
Lake Timiskaming
Lake Abitibi
Lake Superior Provincial Park
Lake Nipigon
Lake Wabuk
Lake Wawa
Lake Missinaibi
Lake Mattagami
Lake Kesagami
Lake Abitibi
Lake Timiskaming
Lake Nipissing
Lake Temagami
Lake Simcoe
Lake Couchiching
Lake Manitou
Manitoulin I.
Georgian Bay
Parry Sound
Killarney Provincial Park
Batchawana Bay
Agawa Bay
Whitefish I.
Lake Huron

AREA 58,527 sq. mi. (151,585 sq. km.)
POPULATION 9,328,784
CAPITAL Lansing
LARGEST CITY Detroit
HIGHEST POINT Mt. Curwood 1,980 ft. (604 m.)
SETTLED IN 1650
ADMITTED TO UNION January 26, 1837
POPULAR NAME Wolverine State
STATE FLOWER Apple Blossom
STATE BIRD Robin

COUNTIES

Alcona 10,145	F4
Alger 8,972	C2
Allegan 90,509	D6
Alpena 30,605	F4
Antrim 18,185	D3
Arenac 14,931	F4
Baraga 7,954	A2
Barry 50,057	D6
Bay 111,723	E5
Benzie 12,200	C4
Berrien 161,378	C7
Branch 41,502	D7
Calhoun 135,982	D6
Cass 49,477	C7
Charlevoix 21,468	D3
Cheboygan 21,398	E3
Chippewa 34,604	E2
Clare 24,952	E5
Clinton 57,883	E6
Crawford 12,260	E4
Delta 37,780	C2
Dickinson 26,831	B2
Eaton 92,879	E6
Emmet 25,040	E3
Genesee 430,459	F5
Gladwin 21,896	E4
Gogebic 18,052	F2
Grand Traverse 64,273	D4
Gratiot 38,982	E5
Hillsdale 43,431	E7
Houghton 35,446	G1
Huron 34,951	F5
Ingham 281,912	E6
Ionia 57,024	D6
Iosco 30,209	F4
Iron 13,175	G2
Isabella 54,624	E5
Jackson 149,756	E6
Kalamazoo 223,411	D6
Kalkaska 13,497	D4
Kent 500,631	D5
Keweenaw 1,701	A1
Lake 8,583	D5
Lapeer 74,768	F5
Leelanau 16,527	D4
Lenawee 91,476	E7
Livingston 115,645	F6
Luce 5,763	D2
Mackinac 10,674	D2
Macomb 717,400	G6
Manistee 21,265	C4
Marquette 70,887	B2
Mason 25,537	C4
Mecosta 37,308	D5
Menominee 24,920	B3
Midland 75,651	E5
Missaukee 12,147	D4
Monroe 133,600	F7
Montcalm 53,059	D5
Montmorency 8,936	E3
Muskegon 158,983	C5
Newaygo 38,202	D5
Oakland 1,083,592	F6
Oceana 22,454	C5
Ogemaw 18,681	E4
Ontonagon 8,854	F1
Osceola 20,146	D5
Oscoda 7,842	E4
Otsego 17,957	E3
Ottawa 187,768	C6
Presque Isle 13,743	F3
Roscommon 19,776	E4
Saginaw 211,946	E5
Saint Clair 138,802	G6
Saint Joseph 56,083	D7
Sanilac 39,928	G5
Schoolcraft 8,302	C2
Shiawassee 69,770	E6
Tuscola 55,498	F5
Van Buren 66,814	C6
Washtenaw 282,937	F6
Wayne 2,111,687	F6
Wexford 26,360	D4

CITIES and TOWNS

Addison 632	E7
Adrian▲ 22,097	F7
Akron 421	F5
Alabaster 46	F4
Alanson 677	E3
Albion 10,066	E6
Algonac 4,551	G6
Allegan▲ 4,547	D6
Allen 201	E7
Allen Park 31,092	B7
Alma 9,034	E5
Almont 2,354	F6
Alpena▲ 11,354	F3
Alpha 219	A2
Anchorville 3,202	G6
Ann Arbor▲ 109,592	F6
Applegate 297	G5
Arcadia 780	C4
Armada 1,548	G6
Ashley 518	E5
Athens 990	D6
Atlanta▲ 475	E3
Atlantic Mine 809	G1
Au Gres 838	F4
Au Sable 1,542	F4
Auburn 1,855	F5
Auburn Heights 7,500	F6
Augusta 927	D6
Averill 800	E5
Bad Axe▲ 3,484	G5
Baldwin▲ 821	D5
Bancroft 599	E6
Bangor 1,922	C6
Baraga 1,231	G1
Bark River 800	B3
Baroda 657	C7
Barryton 393	D5
Barton Hills 320	F6
Battle Creek 53,540	D6
Bay City▲ 38,936	F5
Bay Port 750	F5
Beal City 345	D5
Bear Lake 339	C4
Beaverton 1,150	E5
Beechwood 2,676	C6
Belding 5 969	D5
Bellaire▲ 1,104	D4
Belleville 3,270	F6
Bellevue 1,401	E6
Benton Harbor 12,818	C6
Benton Heights 5,465	C6
Benzonia 449	D4
Berkley 16,960	B6
Berrien Springs 1,927	C7
Bessemer▲ 2,272	F2
Beulah▲ 421	C4
Beverly Hills 10,610	B6
Big Rapids▲ 12,603	D5
Birch Run 992	F5
Birmingham 19,997	B6
Bitely 750	D5
Blissfield 3,172	F7
Bloomfield Hills 4,288	B6
Bloomingdale 503	C6
Boyne City 3,478	E3
Boyne Falls 369	E3
Breckenridge 1,301	E5
Breedsville 213	C6
Bridgeport 8,569	F5
Bridgman 2,140	C7
Brighton 5,686	F6
Britton 694	F6
Bronson 2,342	D7
Brooklyn 1,027	E6
Brown City 1,244	G5
Buchanan 4,992	C7
Buckley 402	D4
Burlington 294	D6
Burr Oak 882	D7
Burt 1,169	F5
Burton 27,617	F6
Byron 573	E6
Byron Center 900	D6
Cadillac▲ 10,104	D4
Caledonia 885	D6
Calumet 818	A1
Camden 482	E7
Capac 1,583	G5
Carleton 2,770	F6
Carney 197	B3
Caro▲ 4,054	F5
Carrollton 6,521	E5
Carson City 1,158	E5
Carsonville 583	G5
Caseville 857	F5
Casnovia 376	D5
Caspian 1,031	G2
Cass City 2,276	F5
Cassopolis▲ 1,822	C7
Cedar Springs 2,600	D5
Cement City 493	E6
Center Line 9,026	B6
Central Lake 954	D3
Centreville▲ 1,516	D7
Charlevoix▲ 3,116	D3
Charlotte▲ 8,083	E6
Chatham 268	B2
Cheboygan▲ 4,999	E3
Chelsea 3,772	E6
Chesaning 2,567	E5
Clare 3,021	E5
Clarkston 1,005	F6
Clarksville 360	D6
Clawson 13,874	B6
Clayton 384	E7
Clifford 354	F5
Climax 577	D6
Clinton 2,475	F6
Clio 2,629	F5
Coldwater▲ 9,607	D7
Coleman 1,237	E5
Coloma 1,679	C6
Colon 1,224	D7
Columbiaville 934	F5
Comstock • 11,162	D6
Concord 944	E6
Constantine 2,032	D7
Coopersville 3,421	C5
Copemish 222	D4
Copper City 198	A1
Corunna▲ 3,091	E6
Croswell 2,174	G5
Crystal 800	E5
Crystal Falls▲ 1,922	A2
Curtis 800	D2
Custer 312	C5
Cutlerville 11,228	D6
Daggett 260	B3
Dansville 437	E6
Davison 5,693	F5
De Tour Village 407	E3
De Witt 3,964	E6
Dearborn 89,286	B7
Dearborn Heights 60,838	B7
Decatur 1,760	C6
Deckerville 1,015	G5
Deerfield 922	F7
Detroit Beach 2,113	F7
Detroit▲ 1,027,974	B7
Dexter 1,497	F6
Dimondale 1,247	E6
Dollar Bay 950	G1
Douglas 1,040	C6
Dowagiac 6,409	C7
Drayton Plains	F6
Drummond Island • 746	F3
Dryden 628	F6
Dundee 2,664	F7
Durand 4,283	E6
Eagle River▲ 20	A1
East Detroit 35,283	B6
East Grand Rapids 10,807	D6
East Jordan 2,240	D3
East Kingsford	A3
East Lansing 50,677	E6
East Tawas 2,887	F4
Eastlake 473	C4
Eastwood 6,340	D6
Eaton Rapids 4,695	E6
Eau Claire 494	C7
Ecorse 12,180	B7
Edmore 1,126	E5
Edwardsburg 1,142	C7
Elberta 478	C5
Elk Rapids 1,626	D4
Elkton 958	G5
Ellsworth 418	E6
Elsie 957	F5
Emmett 297	E3
Empire 355	E6
Erie 750	B7
Escanaba▲ 13,659	B7
Essexville 4,088	G6
Estral Beach 430	G5
Evart 1,744	F7
Ewen 821	F7
Fair Haven 1,505	B7
Fair Plain 8,051	F6
Fairgrove 592	E6
Farmington 10,132	G1
Farmington Hills 74,652	F6
Farwell 851	D6
Fennville 1,023	F6
Fenton 8,444	F3
Ferndale 25,084	F6
Ferrysburg 2,919	F7
Fife Lake 394	E6
Flat Rock 7,290	A1
Flint▲ 140,761	B6
Flushing 8,542	D6
Fountain 165	D3
Fowler 912	A3
Fowlerville 2,648	E6
Frankenmuth 4,408	F4
Frankfort 1,546	C4
Franklin 2,626	D6
Fraser 13,899	E6
Freeland 1,421	C6
Freeport 458	B7
Fremont 3,875	E5
Fruitport 1,090	C7
Gaastra 376	C4
Gagetown 337	D4
Gaines 427	F5
Galesburg 1,863	F6
Galien 596	E5
Garden 268	G6
Garden City 31,846	C4
Gaylord▲ 3,256	F7
Gibraltar 4,297	C3
Gladstone 4,565	F5
Gladwin▲ 2,682	F7
Gobles 769	D5
Goodrich 916	F2
Grand Blanc 7,760	G6
Grand Haven▲ 11,951	C6
Grand Ledge 7,579	F5
Grand Rapids▲ 189,126	F6
Grandville 15,624	F6
Grant 764	E5
Grass Lake 903	C6
Grayling▲ 1,944	F6
Greenville 8,101	B6
Grosse Ile 9,781	C5
Grosse Pointe 5,681	D4
Grosse Pointe Farms 10,092	F6
Grosse Pointe Park 12,857	F5
Grosse Pointe Shores 2,955	B7
Grosse Pointe Woods 17,715	B6
Gulliver 962	E5
Gwinn 2,370	F6
Hamilton 950	F5
Hamtramck 18,372	C4
Hancock 4,547	B6
Hanover 481	B6
Harbor Beach 2,089	E5
Harbor Springs 1,540	D6
Harper Woods 14,903	D5
Harrison▲ 1,835	C5
Harrisville▲ 470	G2
Hart▲ 1,942	F5
Hartford 2,341	F6
Haslett 10,230	D6
Hastings▲ 6,549	C6
Hazel Park 20,051	C3
Hemlock 1,601	F6
Hermansville 950	E3
Hersey 354	F6
Hesperia 846	C3
Highland Park 20,121	E5
Hillman 643	D6
Hillsdale▲ 8,170	F6
Holland 30,745	F6
Holly 5,595	C5
Holt 11,744	E6
Homer 1,758	D5
Honor 292	D6
Hopkins 546	D5
Houghton Lake 3,353	E6
Houghton Lake Heights	E6
Houghton▲ 7,498	E4
Howard City 1,351	D5
Howell▲ 8,184	B7
Hubbardston 404	B6
Hubbell 1,174	B7
Hudson 2,580	B6
Hudsonville 6,170	D6
Huntington Woods 6,419	D2
Ida 970	B2
Imlay City 2,921	C6
Indian River 950	E3
Inkster 30,772	B7
Interlochen 600	D4
Ionia▲ 5,935	D6
Iron Mountain▲ 8,525	B3
Iron River 2,095	G2
Ironwood 6,849	F2
Ishpeming 7,200	B2
Isle Royale National Park	E1
Itnaca▲ 3,009	E5
Jackson▲ 37,446	E6
Jenison 17,882	D6
Jonesville 2,283	E6
Kalamazoo▲ 80,277	D6
Kaleva 484	C4
Kalkaska▲ 1,952	D4
Keego Harbor 2,932	F6
Kent City 899	D5
Kentwood 37,826	D6
Kinde 473	G5
Kingsford 5,480	A3
Kingsley 738	D4
Kingston 439	F5
L'Anse▲ 2,151	G1
Laingsburg 1,148	E6
Lake Ann 217	D4
Lake City▲ 858	D4
Lake George 950	E5
Lake Linden 1,203	A1
Lake Michigan Beach 1,694	C6
Lake Odessa 2,256	D6
Lake Orion 3,057	F6
Lakeview 1,108	D5
Lakewood Club 659	C5

(continued on following page)

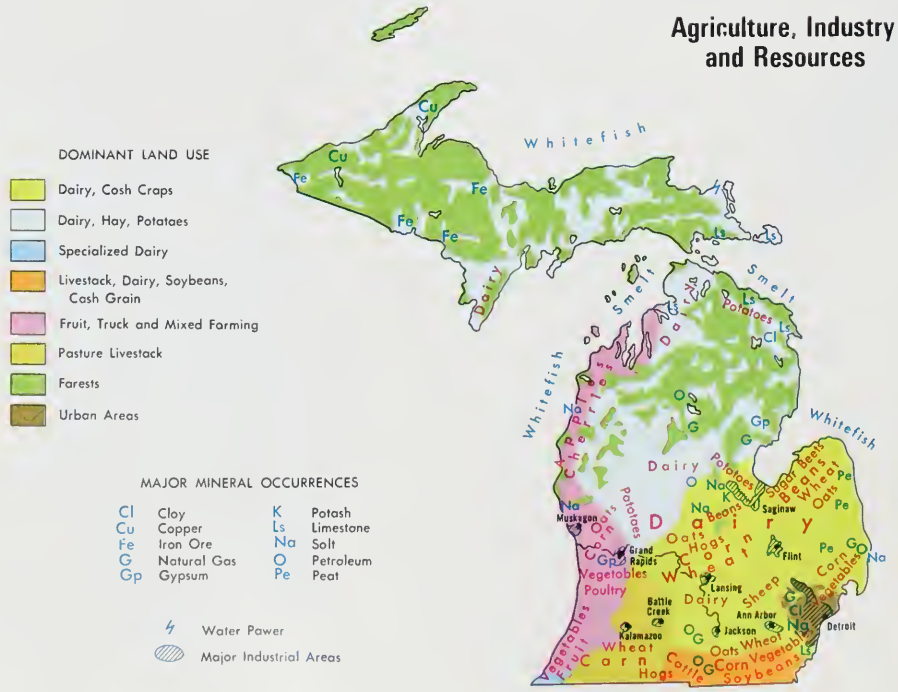
Lambertville 7 860 F7
Lansing (cap.) 127 321 E6
Lapeer▲ 7 759 F5
Laurium 2 268 A1
Lawrence 915 C6
Lawton 1 665 D6
Le Roy 251 D4
Leland▲ 776 D3
Lenawee 534 E5
Leonard 357 F6
Leslie 1 872 E6
Levering 967 E3
Lexington 779 G5
Lincoln 337 F4
Lincoln Park 41 832 B7
Linden 2 415 F6
Litchfield 1 317 E6
Little Lake 975 B2
Livonia 100 850 F6
Lowell 3 983 D6
Ludington▲ 8 507 C5
Luna Pier 1 507 F7
Luther 343 D4
Lyons 824 E6
Mackinac Island 469 E3
Mackinaw City 875 E3
Madison Heights 32 196 B6
Mancelona 1 370 E4
Manchester 1 753 E6
Manistee▲ 6 734 C4
Manistique▲ 3 456 C3
Manton 1 161 D4
Maple Rapids 680 E5
Marcellus 1 193 D6
Marine City 4 556 G6
Marion 807 D4
Marlette 1 924 G5
Marquette▲ 21 977 B2
Marshall▲ 6 891 E5
Martin 462 D6
Marysville 8 515 G6
Mason▲ 6 768 E6
Mass City 850 G1
Mattawan 2 456 D6
Maybee 500 F6
Mayville 1 010 F5
McBain 692 D4
McBrides 252 D5
Mecosta 393 D5
Melvindale 11 216 B7
Memphis 1 221 G6
Mendon 920 D7
Menominee▲ 9 398 B3
Merrill 755 E5
Mesick 406 D4
Metamora 447 F6
Michiana 164 C7
Michigan Center 4 863 E6
Middleville 1 966 D6
Midland▲ 38 053 E5
Milan 4 040 F6
Milford 5 511 F6
Millersburg 250 F3
Millington 1 114 F5
Minden City 233 G5
Mineral Hills 200 G2
Mio▲ 1 886 E4
Mohawk 800 A1
Monroe▲ 22 902 F7
Montague 2 276 C5
Montgomery 386 E7
Montrose 1 811 F5
Morenci 2 342 E7
Morley 528 D5
Morrice 630 E6
Mount Clemens▲ 18 405 G6
Mount Morris 3 292 F5
Mount Pleasant▲ 23 285 E5
Muir 667 D5
Mulliken 590 E6
Munising▲ 2 783 C2
Muskegon▲ 40 283 C5
Muskegon Heights 13 176 C5
Napoleon 1 332 E6
Nashville 1 654 D6
Naubinway 850 D2
Negaunee 4 741 B2
New Baltimore 5 798 G6
New Boston 1 200 F6
New Buffalo 2 317 C7
New Era 520 C5
New Haven 2 331 G6
New Lothrop 596 F5
Newaygo 1 336 D5
Newberry▲ 1 873 D2
Niles 12 458 C7
North Adams 512 E7
North Branch 1 023 F5
North Muskegon 3 919 C5
Northport 605 D3
Northville 6 226 F6
Norton Shores 21 755 C5
Norway 2 910 B3
Novi 32 998 F6
Oak Park 30 462 B6
Oakley 362 E5
Okemos 20 216 E6
Olivet 1 604 E6
Omer 385 F4
Onaway 1 039 E3
Onekama 515 C4
Ontonagon▲ 2 040 C1
Orchard Lake 1 798 F6
Ortonville 1 252 F6
Oscoda 1 061 D7
Ossineke 1 091 F4
Otisville 724 F5
Otsego 3 937 D6
Otter Lake 474 F5
Ovid 1 442 E5
Owendale 285 F5
Owosso 16 322 E5
Oxford 2 929 F6
Parchment 1 958 D6
Parma 809 F3
Paw Paw Lake 3 782 C6
Paw Paw▲ 3 169 D6
Pearl Beach 3 394 G6
Peck 558 G5
Pellston 583 E3
Pentwater 1 050 C5
Perrinton 393 E5
Perry 2 163 E6
Petersburg 1 201 F7
Petoskey▲ 6 056 E3
Pewamo 520 E5
Pierson 207 E6
Pigeon 1 207 G6
Pinckney 1 603 F6
Pinconning 1 291 F5
Plainwell 4 057 D6
Pleasant Ridge 2 775 B6
Plymouth 9 560 F6
Pontiac▲ 71 166 F6
Port Austin 815 E6
Port Hope 313 E6
Port Huron▲ 33 694 G6
Port Sanilac 656 G5
Portage 41 042 D6
Portland 3 889 E6
Posen 263 F3
Potterville 1 523 E6
Powers 271 B3
Prescott 314 F4
Prudenville 1 513 E4
Quincy 1 680 E7
Quinnesec 1 254 A3
Ramsay F2
Rapid River 950 C3
Ravenna 919 D5
Reading 1 127 E7
Reed City▲ 2 379 D5
Reese 1 414 F5
Republic 900 B2
Richland 465 D6
Richmond 4 141 G6
River Rouge 11 314 B7
Riverview 13 894 B7
Rochester 7 130 F6
Rockford 3 750 D5
Rockwood 3 141 F6
Rogers City▲ 3 642 E3
Romeo 3 520 C4
Romulus 22 897 F6
Roosevelt Park 3 885 C5
Roscommon▲ 858 E4
Rose City 686 E4
Rosebush 333 E5
Roseville 51 412 B6
Rothbury 407 C5
Royal Oak 65 410 F6
Rudyard 350 E2
Saginaw▲ 69 512 E5
Saint Charles 2 144 E5
Saint Clair 5 116 E5
Saint Clair Shores 68 107 B6
Saint Ignace▲ 2 568 E3
Saint James• 240 D3
Saint Johns▲ 7 284 E6
Saint Joseph▲ 9 214 D6
Saint Louis 3 826 G6
Saline 6 660 F6
Sand Lake 456 E3
Sandusky▲ 2 403 G5
Sanford 889 E5
Saranac 1 461 E6
Saugatuck 954 C6
Sault Sainte Marie▲ 14 689 E2
Schoolcraft 1 517 D6
Scottville 1 287 C5
Sebewaing 1 923 F5
Shelby 1 871 C5
Shepherd 1 413 F5
Sheridan 730 D5
Sherwood 320 D6
Shoreham 737 C6
Shorewood 1 735 C7
South Haven 5 563 C6
South Lyon 5 857 F6
South Monroe 5 266 F7
South Range 745 G1
South Rockwood 1 221 F7
Southfield 75 728 F6
Southgate 30 771 F6
Sparlingville 1 974 G6
Sparta 3 968 D5
Spring Arbor 2 010 E6
Spring Lake 2 537 C5
Springfield 5 582 D6
Springport 707 E6
Stambaugh 1 281 G2
Standish▲ 1 377 F5
Stanton▲ 1 504 D5
Stanwood 174 D5
Stephenson 904 B3
Sterling 520 E4
Sterling Heights 117 810 B6
Stevensville 1 230 C6
Stockbridge 1 202 E6
Sturgis 10 130 D7
Sunfield 610 D6
Suttons Bay 561 D3
Swartz Creek 4 851 F6
Sylvan Lake 1 884 F6
Tawas City▲ 2 009 F3
Taylor 70 811 F6
Tecumseh 7 462 E7
Tekonsha 722 E6
Temperance 6 542 F7
Thompsonville 416 C4
Three Oaks 1 786 C7
Three Rivers 7 413 D7
Traverse City▲ 15 155 D4
Trenton 20 585 B7
Troy 72 884 B6
Tustin 236 D4
Twin Lake 1 328 C5
Twining 169 F4
Ubly 821 G5
Union City 1 767 D6
Union Pier 1 039 C7
Unionville 590 F5
Utica 5 081 F6
Vandalia 357 D7
Vanderbilt 605 E3
Vassar 2 559 F5
Vermontville 776 E6
Vernon 913 F6
Vicksburg 2 216 D6
Wakefield 2 318 F2
Waldron 581 E7
Walker 17 279 D6
Walkerville 252 C5
Walled Lake 6 278 F6
Warren 144 864 B6
Watersmeet 850 G2
Watervliet 1 867 C6
Wayland 2 751 D6
Wayne 19 899 F6
Webberville 1 698 E6
Weidman 696 D5
Wells B3
West Branch▲ 1 914 E4
Westland 84 724 F6
Westphalia 780 E6
White Cloud▲ 1 147 D5
White Pigeon 1 458 D7
White Pine 1 142 F1
Whitehall 3 027 C5
Whitmore Lake 3 251 F6
Whittemore 463 F4
Williamston 2 922 E6
Wixom 6 550 F6
Wolf Lake 4 110 D5
Wolverine 364 E3
Wolverine Lake 4 727 F6
Woodhaven 11 631 F6
Woodland 466 D6
Wyandotte 30 938 B7
Wyoming 63 891 D6
Yale 1 977 G5
Ypsilanti 24 846 F6
Zeeland 5 417 D6
Zilwaukee 1 850 F5

OTHER FEATURES

Abbaye (pt.) B2
Au Sable (pt.) C2
Au Sable (pt.) F4
Au Sable (riv.) E4
Au Train (bay) C2
Bad (riv.) E5
Barques (pt.) C3
Beaver (lake) D3
Beaver (isl.) D4
Belle (riv.) B7
Bete Grise (bay) B6
Big Bay (pt.) D4
Big Bay de Noc (bay) C3
Big Iron (riv.) F1
Big Sable (pt.) C4
Big Sable (riv.) C4
Big Star (lake) C2
Black (lake) E3
Black (riv.) F6
Black (riv.) D7
Blake (pt.) E3
Boardman (ri.) D4
Bois Blanc (isl.) E3
Bond Falls (res.) E6
Brevoort (lake) D6
Brule (riv.) F2
Burt (lake) E7
Cass (riv.) D6
Cedar (lake) F4
Charlevoix (lake) D3
Chippewa (riv.) E5
Crisp (pt.) D2
Crystal (lake) C4
Curwood (mt.) D6
Dead (riv.) A2
Deer (riv.) E6
De Tour (passage) D5
Detour (pt.) E3
Detroit (riv.) E4
Drummond (isl.) B7
Duck (lake) F2
Elk (lake) E6
Erie (lake) G7
Escanaba (riv.) D5
False Detour (chan.) B2
Father Marquette Nat'l Mem. F6
Fawn (riv.) F6
Fence (riv.) A2
Firesteel (riv.) E6
Fletcher (pond) F6
Flint (riv.) F4
Ford (riv.) E3
Forty Mile (pt.) B2
Fourteen Mile (pt.) F3
Garden (isl.) F6
Garden (pen.) D3
Glen (lake) C3
Gogebic (lake) D6
Good Harbor (bay) C4
Government (peak) F6
Grand (isl.) F1
Grand (lake) C2
Grand (riv.) F6
Grand Traverse (bay) B2
Granite (pt.) D3
Green (bay) B2
Gun (lake) B4
Hamlin (lake) D6
Higgins (lake) C4
High (isl.) E4
Hog (isl.) D3
Houghton (lake) E3
Hubbard (lake) F4
Huron (bay) A2
Huron (lake) B2
Huron (riv.) F6
Huron River (pt.) B2
Independence (lake) B2
Indian (lake) C2
Isle Royale (isl.) D1
Isle Royale Nat'l Park E1
Kalamazoo (riv.) C6
Keweenaw (bay) A1
Keweenaw (pt.) B1
K I Sawyer A F B 5,577 B2
L'Anse Ind. Res. A2
Laughing Fish (pt.) B2
Leelanau (lake) D4
Light House (pt.) D3
Little Bay de Noc (bay) B3
Little Girl (pt.) E1
Little Sable (pt.) C5
Little Summer (isl.) C3
Little Traverse (bay) D3
Long (lake) F3
Lookingglass (riv.) E6
Mackinac (isl.) E3
Mackinac (str.) E3
Manistee (riv.) C4
Manistique (riv.) D2
Manistique (riv.) C2
Manitou (isl.) B1
Maple (riv.) E5
Margrethe (lake) E4
Marquette (isl.) E3
Maumee (bay) F7
Menominee (riv.) B3
Michigamme (lake) A2
Michigamme (res.) B2
Michigamme (riv.) A2
Michigan (lake) B5
Mill (creek) G5
Millecoquins (lake) D2
Misery (bay) G1
Misery (riv.) G1
Montreal (riv.) F1
Mullett (lake) E3
Munuscong (lake) E2
Muskegon (riv.) C5
Neebish (isl.) E2
Net (riv.) G2
Ninemile (pt.) E3
North (chan.) F2
North (pt.) F3
North Fox (isl.) D3
North Manitou (isl.) C3
Oak (pt.) F5
Ontonagon (riv.) G1
Ontonagon Ind. Res. F1
Otsego (lake) E4
Paint (riv.) A2
Paradise (lake) E3
Passage (isl.) E1
Patterson (pt.) D3
Paw Paw (riv.) C5
Peninsula (pt.) C3
Perch (lake) G2
Perch (riv.) G2
Pere Marquette (riv.) D5
Pictured Rocks (cliffs) C2
Pictured Rocks Nat'l Lakeshore C2
Pigeon (riv.) D7
Pigeon (riv.) E3
Pine (riv.) D4
Pine (riv.) E5
Platte (lake) C4
Porcupine (mts.) F1
Potaganissing (bay) F2
Poverty (isl.) C3
Prairie (riv.) D7
Presque Isle (riv.) F1
Rabbit (riv.) L6
Raisin (riv.) F7
Rapid (riv.) B2
Reedsburg (res.) E4
Rifle (riv.) E4
Royale (isl.) E1
Saginaw (bay) F5
Saginaw (riv.) F5
Saint Clair (lake) G6
Saint Clair (riv.) G6
Saint Joseph (riv.) C7
Saint Martin (bay) E3
Saint Martin (isl.) C3
Saint Marys (riv.) E2
Salt (pt.) E2
Sand (pt.) F5
Seul Choix (pt.) D3
Sheldrake (riv.) D2
Shiawassee (riv.) E5
Siskiwit (bay) E1
Sleeping Bear Dunes Nat'l Lakeshore C4
South (bay) C2
South (pt.) F4
South (chan.) E3
South Fox (isl.) D3
South Manitou (isl.) C3
Sturgeon (riv.) C2
Sugar (isl.) E2
Summer (isl.) C3
Superior (lake) C2
Tahquamenon (falls) D2
Tahquamenon (riv.) D2
Tawas (lake) F4
Tawas (pt.) F4
Thunder (bay) F4
Thunder Bay (riv.) F3
Tittabawassee (riv.) E5
Torch (lake) D3
Traverse (isl.) A1
Traverse (pt.) A1
Turtle (lake) F4
Two Hearted (riv.) D2
Vieux Desert (lake) G2
Walloon (lake) E3
White (riv.) C5
Whitefish (bay) E2
Whitefish (pt.) E2
Whitefish (riv.) C2
Wood (isl.) C2
Wurtsmith A F B 5,080 F4
Yellow Dog (riv.) B2

▲County Seat
•Population of town or township

Agriculture, Industry and Resources



AREA 84,402 sq. mi. (218,601 sq. km.)
POPULATION 4,387,029
CAPITAL St. Paul
LARGEST CITY Minneapolis
HIGHEST POINT Eagle Mtn. 2,301 ft. (701 m.)
SETTLED IN 1805
ADMITTED TO UNION May 11, 1858
POPULAR NAME North Star State; Gopher State
STATE FLOWER Pink & White Lady's-Slipper
STATE BIRD Common Loon

COUNTIES

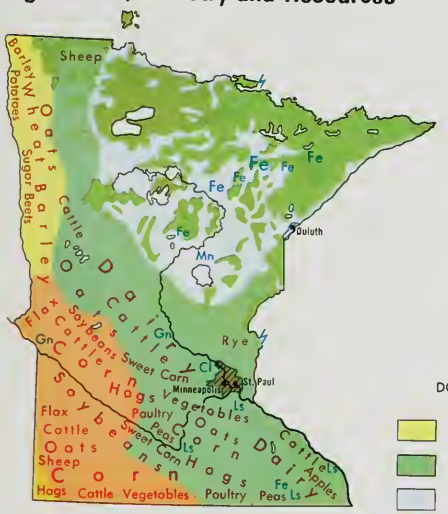
Aitkin 12,425 E4
Anoka 243,641 E5
Becker 27,881 C4
Beltrami 34,384 C2
Benton 30,185 D5
Big Stone 6,285 B5
Blue Earth 54,044 D6
Brown 26,984 D6
Carlton 29,259 F4
Carver 47,915 E6
Cass 21,791 D4
Chippewa 13,228 C5
Chisago 30,521 F5
Clay 50,422 B4
Clearwater 8,309 C3
Cook 3,868 H3
Cottonwood 12,694 C6
Crow Wing 44,249 D4
Dakota 275,227 E6
Dodge 15,731 F7
Douglas 28,674 C5
Faribault 16,937 D7
Fillmore 20,777 F7
Freeborn 33,060 E7
Goodhue 40,690 F6
Grant 6,246 B5
Hennepin 1,032,431 E5
Houston 18,497 G7
Hubbard 14,939 D3
Isanti 25,921 E5
Itasca 40,863 E3
Jackson 11,677 C7
Kanabec 12,802 E5
Kandiyohi 38,761 C5
Kittson 5,767 B2
Koochiching 16,299 E2
Lac qui Parle 8,924 B6
Lake 10,415 G3
Lake of the Woods 4,076 D2
Le Sueur 23,239 E6
Lincoln 6,890
Lyon 24,789
Mahnomen 5,044
Marshall 10,993 B2
Martin 22,914 D7
McLeod 32,030 D6
Meeker 20,846 D5
Mille Lacs 18,670 E5
Morrison 29,604 D4
Mower 37,385 F7
Murray 9,660 C6
Nicollet 28,076 D6
Nobles 20,098 C7
Norman 7,975 B3
Olmsted 106,470 F7
Otter Tail 50,714 B4
Pennington 13,306 B2
Pine 21,264 F4
Pipestone 10,491 B6
Polk 32,498 B3
Pope 10,745 C5
Ramsey 485,765 E5
Red Lake 4,525 B3
Redwood 17,254 C6
Renville 17,673 C6
Rice 49,183 E6
Rock 9,806 B7
Roseau 15,026 C2
Saint Louis 222,229 F3
Scott 57,846 E6
Sherburne 41,945 E5
Sibley 14,366 D6
Stearns 118,791 D5
Steele 30,729 E7
Stevens 10,634 B5
Swift 10,724 C5
Todd 23,363 D4
Traverse 4,463 B5
Wabasha 19,744 F6
Wadena 13,154 D4
Waseca 18,079 E6
Washington 145,896 E6
Watonwan 11,682 C6
Wilkin 7,516 C3
Winona 47,828 G6
Wright 68,710 D5
Yellow Medicine 11,684 B6

CITIES and TOWNS

Ada▲ 1,706 B3
Adams 756 F7
Adrian 1,141 C6
Afton 2,645 E6
Aitkin▲ 1,698 C7
Akeley 393 B3
Albany 1,548 F7
Albert Lea▲ 18,310 C4
Alberta 136 B2
Albertville 1,251 F4
Alborn 500 E6
Alden 623 B3
Aldrich 70 C5
Alexandria▲ 7,838 C5
Alpha 105 D7
Altura 349 G6
Alvarado 356 B2
Amboy 517 D7
Andover 15,216 E5
Annandale 2,054 D5
Anoka▲ 17,192 E5
Apple Valley 34,598 G6
Appleton 1,552 C5
Arco 104 D6
Argyle 636 B2
Arlington 1,886 D6
Arnold 2,891 F4
Ashby 469 C5
Askov 343 D4
Atwater 1,053 D5
Audubon 411 F6
Aurora 1,965 D4
Austin▲ 21,907 E6
Avoca 150 F5
Avon 970 D7
Babbitt 1,562 B4
Backus 240 G6
Badger 381 D5
Bagley▲ 1,386 B6
Balaton 737
Barnesville 2,066
Barnum 482
Barrett 350 B3
Barry 40 F7
Battle Lake 698 C7
Baudette▲ 1,146 F6
Baxter 3,695 E4
Bayport 3,200 D3
Beardsley 297 D5
Beaver Bay 147 E7
Beaver Creek 249 B5
Becker 902 E5
Bejou 110 F4
Belgrade 700 E7
Belle Plaine 3,149 C4
Bellechester 110 C5
Bellingham 247 D7
Beltrami 137 G6
Belview 363 B2
Bemidji▲ 11,245 D6
Bena 147 E5
Benson▲ 3,235 D5
Bertha 507 E5
Bethel 394 G6
Big Falls 341 C5
Big Lake 3,113 B6
Bigelow 232 B2
Bigtork 364 D6
Bingham Lake 155 F4
Bird Island 1,326 C4
Biscay 113 F4
Biwabik 1,097 D5
Blackduck 718 C4
Blaine 38,975 F3
Blomkest 163 E7
Blooming Prairie 2,043 C7
Bloomington 86,335 D5
Blue Earth▲ 3,745 E7
Bluffton 187 D4
Bock 115 B2
Borup 119 C3
Bovey 662 C6
Bowlus 260 B4
Boy River 43 F4
Boyd 251 B5
Braham 1,139 B5
Brainerd▲ 12,353 C4
Branch 2,400 D2
Brandon 441 D4
Breckenridge▲ 3,708 F5
Breezy Point 432 B5
Brewster 532 G3
Bricelyn 426 B7
Brook Park 125 E5
Brooklyn Center 26,887 F5
Brooklyn Park 56,381 G5
Brooks 156 E6
Brookston 107 F6
Browerville 782 B3
Browns Valley 804 B5
Brownsdale 695 D3
Brownsville 415 D3
Brownton 781 D6
Bruno 89 C4
Buckman 201 E5
Buffalo Lake 734 E2
Buffalo▲ 6,856 E5
Buhl 915 C7
Burnsville 51,288 E3
Burtrum 172 C7
Butterfield 509 D6
Byron 2,441 F6
Caledonia▲ 2,846 F3
Callaway 212 D3
Calumet 382 G5
Cambridge▲ 5,094 D6
Campbell 233 E7
Canby 1,826
Cannon Falls 3,232
Canton 362 F6
Carlos 361 C5
Carlton▲ 923 F4
Carver 744 E6
Cass Lake 923 D3
Cedar Mills 80 D6
Center City▲ 451 F5
Centerville 1,633 E5
Ceylon 461 D7
Champlin 16,849 G5
Chandler 316 C7
Chanhassen 11,732 F6
Chaska▲ 11,339 F6
Chatfield 2,226 F7
Chickamaw Beach 132 D4
Chisago City 2,009 E5
Chisholm 5,290 E3
Chokio 521 B5
Circle Pines 4,704 G5
Clara City 1,307 C6
Claremont 530 E6
Clarissa 637 C4
Clarkfield 924 C6
Clarks Grove 675 E7
Clear Lake 315 E5
Clearbrook 560 C4
Clearwater 597 D6
Clements 191 E6
Cleveland 699 B3
Climax 264 B5
Clinton 574
Clitherall 109 D7
Clontarf 172 C4
Cloquet 10,885 E5
Coates 186 E6
Cobden 62 B3
Cohasset E3
Cokato 2,180 D5
Cold Spring 2,459 D3
Coleraine 1,041 C6
Cologne 563 E5
Columbia Heights 18,910 D4
Comfrey 433 F5
Comstock 123 C5
Conger 143 D4
Cook 680 C7
Coon Rapids 52,978 G5
Corcoran 5,199 E7
Correll 60 B5
Cosmos 610 G5
Cottage Grove 22,935 F6
Cotton 962 B3
Cottonwood 924 C5
Courtland 412 D4
Cromwell 221 B5
Crookston▲ 8,119 F7
Crosby 2,073 G7
Crosslake 1,132 D6
Crystal 23,786 F4
Currie 303 D5
Cuyuna 172 D6
Cyrus 326 E5
Dakota 360 C4
Dalton 234 E6
Danube 562 D5
Danvers 96 D7
Dartur 128 F6
Darwin 252 G7
Dassel 1,082 C3
Dawson 1,626 E3
Day 4,443 E5
Dayton 4,070 B4
De Graff 149 B6
Deephaven 3,653 F6
Deer Creek 303 F7
Deer River 838 C5
Deerwood 524 F4
Delano 2,709 E6
Delavan 245 D3
Delhi 69 D6
Dellwood 887 F5
Denham 36 E5
Dennison 152 D7
Dent 177 G5
Detroit Lakes▲ 6,635 C7
Dexter 303 F6
Dilworth 2,562 D6
Dodge Center 1,954 F7
Donaldson 57 D4
Donnelly 221 E5
Doran 78 E3
Dover 416 B5
Dovray 60 G5
Duluth▲ 85,493 C6
Dumont 126 E6
Dundas 473 C4
Dundee 107 C6
Dunnell 187 E7
Eagan 47,409 E5
Eagle Bend 524 C3
Eagle Lake 1,703 D5
East Bethel 8,050 D6
East Grand Forks 8,658 E6
East Gull Lake 687 B3
Easton 229 B5
Echo 304
Eden Prairie 39,311
Eden Valley 732
Edgerton 1,106
Edina 46,070
Effie 130
Eitzen 221
Elba 220
Elbow Lake▲ 1,186
Elgin 733
Elizabeth 152
Elk River▲ 11,143
Elko 223
Elkton 142
Ellendale 549
Ellsworth 580
Elmdale 130
Elmore 709
Elrosa 205
Ely 3,968
Elysian 445
Emily 613
Emmons 439
Erhard 181
Erskine 422
Esko 500
Evan 83
Evansville 566
Eveleth 4,064
Excelsior 2,367
Eyota 1,448
Fairfax 1,276
Fairmont▲ 11,265 C4
Falcon Heights 5,360 C5
Faribault▲ 17,085 F4
Farmington 5,940 E6
Farwell 74 D6
Federal Dam 118 E3
Felton 211 D5
Fergus Falls▲ 12,362 D5
Fertile 853 E3
Fifty Lakes 299 E6
Finlayson 242 G5
Fisher 413 D6
Flensburg 213 B4
Floodwood 574 E7
Florence 53 F3
Florenton 635 F3
Foley▲ 1,854 D5
Forada 171 B5
Forest Lake 5,833 D6
Foreston 354 F6
Fort Ripley 92 F3
Fosston 1,529 C6
Fountain 327 F7
Foxhome 160 F4
Franklin 512 D4
Frazee 1,176 E4
Freeborn 301 E4
Freeport 556 D5
Fridley 28,335 C6
Frost 236 E4
Fulda 1,212 C5
Garfield 203 G7
Garrison 138 C4
Garvin 149 C6
Gary 200 C5
Gaylord▲ 1,935 D6
Geneva 444 D5
Genola 85 E7
Georgetown 107 B5
Ghent 316 E5
Gibbon 712 E5
Gilbert 1,934 C5
Gilman 192 G5
Glen 4,648 C4
Glencoe▲ 4,396 E3
Glenville 778 E4
Glenwood▲ 2,573 E5
Glyndon 862 D7
Golden Valley 20,971 C6
Gonvick 302 F5
Good Thunder 561 E4
Goodhue 533 E6
Goodridge 115 F6
Goodview 2,878 C4
Graceville 671 F7
Granada 374 B4
Grand Marais▲ 1,171 F6
Grand Meadow 967 B2
Grand Rapids▲ 7,976 B5
Granite Falls▲ 3,083 B4
Grasston 119 F7
Green Isle 239 C6
Greenbush 800 B5
Greenfield 1,450 F4
Greenwald 209 E6
Grey Eagle 353 C7
Grove City 547 D7
Grygla 220 G6
Gully 126 D4
Hackensack 245 E6
Hadley 94 E5
Hallock▲ 1,304 B3
Halma 73 D4
Halstad 611 E7
Ham Lake 8,924 G6
Hamburg 492 G6
Hamel D5
Hammond 205 B7
Hampton 363 G5
Hancock 723 E3
Hanley Falls 246 G7
Hanover 787 F6
Hanska 443 B5
Harding 76 F6
Hardwick 234 B4
Harmony 1,081 E5
Harris 843 F7
Hartland 270 F7
Hastings▲ 15,445 E7
Hatfield 66 C7
Hawley 1,655 D5
Hayfield 1,283 D7
Hayward 246 C5
Hazel Run 61 G3
Hector 1,145 E6
Heidelberg 73 E4
Henderson 746 E7
Hendricks 684 B4
Hendrum 309 B3
Henning 738 F4
Henriette 76 D6
Herman 485 C4
Hermantown 6,761 F3
Heron Lake 730 E6
Hewitt 269 F7
Hibbing 18,046 D6

(continued on following page)

Agriculture, Industry and Resources



DOMINANT LAND USE

- Wheat, General Farming
- Dairy, Livestock
- Dairy, Hay, Patatoes
- Cattle Feed, Hogs
- Livestock, Cash Grain
- Forests
- Swampland, Limited Agriculture
- Urban Areas

MAJOR MINERAL OCCURRENCES

- Cl Clay
- Fe Iron Ore
- Gn Granite
- Ls Limestone
- Mn Manganese
- Water Power
- Major Industrial Areas

Hill City 469 E4
Hillman 45 E4
Hills 607 B7
Hinckley 946 E4
Hitterdal 242 B4
Hoffman 576 C5
Hokah 667 G7
Holdingford 561 D5
Holland 216 B6
Hollandale 289 E7
Holloway 123 C5
Holt 66 B2
Hopkins 16,534 G5
Houston 1,013 G7
Howard Lake 1,343 D5
Hoyt Lakes 2,348 F3
Hugo 4,417 E5
Humboldt 74 A2
Hutchinson 11,523 D6
Ihlen 101 B7
Independence 2,822 F5
Indus E2
International Falls▲ 8,325 E2
Inver Grove Heights 22,477 E6
Iona 158 C7
Iron 133 F3
Ironton 553 D4
Isanti 1,228 E5
Island View 150 E2
Isle 566 E4
Ivanhoe▲ 751 B6
Jackson▲ 3,559 C7
Janesville 1,969 E6
Jasper 599 B7
Jeffers 443 C6
Jenkins 262 D4
Johnson 46 B5
Jordan 2,909 E6
Kandiyohi 506 D5
Karlstad 881 B2
Kasota 655 D6
Kasson 3,514 F6
Keewatin 1,118 E3
Kelliher 348 D3
Kellogg 423 G6
Kelly Lake 900 F3
Kennedy 337 B2
Kenneth 61 B7
Kensington 295 C5
Kent 131 B4
Kenyon 1,552 E6
Kerkhoven 732 C5
Kerrick 56 F4
Kettle River 190 E4
Kiester 606 E7
Kilkenny 167 E6
Kimball 690 D5
Kingston 131 D5
Kinney 257 F3
La Crescent 4,311 G7
La Prairie 438 E3
La Salle 96 D6
Lafayette 462 D6
Lake Benton 693 B6
Lake Bronson 272 B2
Lake City 4,391 F6
Lake Crystal 2,064 D6
Lake Elmo 5,903 F6
Lake Henry 90 D5
Lake Lillian 229 C6
Lake Park 638 B4
Lake Saint Croix Beach 1,078 F6
Lake Shore 693 D4
Lake Wilson 319 B7
Lakefield 1,679 C7
Lakeland 2,000 F6
Lakeville 24,854 E6
Lamberton 972 C6
Lancaster 342 B2
Lanesboro 858 G7
Laporte 101 D3
Lastrup 112 D4
Lauderdale 2,700 E6
Le Center▲ 2,006 E6
Le Roy 904 F7
Le Sueur 3,714 E6
Lengby 112 C3
Leonard 26 C3
Leonidas 70 F3
Lester Prairie 1,180 D6
Lewiston 1,298 G7
Lewisville 255 D7
Lexington 2,279 G5
Lilydale 506 G5
Lindstrom 2,461 F5
Lino Lakes 8,807 G5
Lismore 248 B7
Litchfield▲ 6,041 D5
Little Falls▲ 7,232 D5
Little Rock 714 D5
Littlefork 838 E2
Long Beach 204 C5
Long Lake 1,984 F5
Long Prairie▲ 2,786 D5
Longville 224 D4
Lonsdale 1,252 E6
Loretto 404 F5
Louisburg 42 B5
Lowry 233 C5
Lucan 235 C6
Luverne▲ 4,382 B7
Lyle 504 F7
Lynd 287 C6
Mabel 745 G7
Madelia 2,237 D6
Madison Lake 643 E6
Madison▲ 1,951 B5
Magnolia 155 B7
Mahnomen▲ 1,154 C3
Mahtomedi 5,569 F5
Manchester 69 C5
Manhattan Beach 61 E4
Mankato▲ 31,477 E6
Mantorville▲ 874 F6
Maple Grove 38,736 G5
Maple Lake 1,394 D5
Maple Plain 2,005 F5
Mapleton 1,526 E7
Mapleview 206 E7
Maplewood 30,954 G5
Marble 618 E3
Marietta 211 B5
Marine on Saint Croix 602 F5
Marshall▲ 12,023 D6
Mayer 471 E6
Maynard 419 C6
Mazeppa 722 F6
McGrath 62 E4
McGregor 376 E4
McIntosh 665 C3
McKinley 116 F3
Meadowlands 92 F3
Medford 733 E6
Medicine Lake 385 G5
Medina (Hamel) 3,096 F5
Meire Grove 124 C5
Melrose 2,561 D5
Menahga 1,076 C4
Mendota 164 G5
Mendota Heights 9,431 G6
Mentor 94 B3
Middle River 265 B2
Miesville 135 F6
Milaca▲ 2,182 E5
Milan 353 C5
Millerville 104 C4
Millville 163 F6
Milroy 297 E6
Miltona 181 C4
Minneapolis▲ 368,383 G5
Minneiska 127 G6
Minneota 1,417 C6
Minnesota City 258 G6
Minnesota Lake 681 E7
Minnetonka 48,370 G5
Minntrista 3,439 F5
Mizpah 100 D3
Montevideo▲ 5,499 C6
Montgomery 2,399 E6
Monticello 4,941 E5
Montrose 1,008 E5
Moorhead▲ 32,295 B4
Moose Lake 1,206 F4
Morse▲ 2,905 E5
Morgan 965 D6
Morris▲ 5,613 C5
Morristown 784 E6
Morton 448 C6
Motley 441 D4
Mound 9,634 E6
Mounds View 12,541 G5
Mountain Iron 3,362 F3
Mountain Lake 1,906 D7
Murdock 282 C5
Myrtle 72 E7
Nashua 63 B4
Nashwauk 1,026 E3
Nassau 83 B5
Naytahwaush 378 C3
Nelson 177 C5
Nerstrand 210 E6
Nevis 375 D4
New Auburn 363 D6
New Brighton 22,207 G5
New Germany 353 E6
New Hope 21,853 G5
New London 971 C5
New Market 227 E6
New Munich 314 D5
New Prague 3,569 E6
New Richland 1,237 E7
New Trier 96 F6
New Ulm▲ 13,132 D6
New York Mills 940 C4
Newfolden 345 B2
Newport 3,720 F6
Nicollet 795 D6
Nielsville 100 B3
Nimrod 65 D4
Nisswa 1,391 D4
Norcross 86 B5
North Branch 1,867 F5
North Mankato 10,164 D6
North Oaks 3,386 G5
North Redwood 203 D6
North Saint Paul 12,376 G5
Northfield 14,684 E6
Northome 283 D3
Northrop 276 D7
Norwood 1,351 E6
Oak Park 3,486 E5
Oakdale 18,374 E5
Odessa 155 B3
Odin 102 D7
Ogema 164 C3
Ogilvie 510 E5
Okabena 223 C7
Oklee 441 C3
Olivia▲ 2,623 C6
Onamia 676 E4
Ormsby 159 D7
Oronoco 727 F6
Orr 265 F2
Ortonville▲ 2,205 B5
Osakis 1,256 C5
Osla 362 A2
Osseo 2,704 G5
Ostrander 276 F7
Ottertail 313 C4
Owatonna▲ 19,386 E6
Palisade 144 E4
Park Rapids▲ 2,863 D4
Parkers Prairie 956 C4
Payne 2,275 F3
Paynesville 2,140 D5
Pease 178 E5
Pelican Lakes (Breezy Point) D4
Pelican Rapids 1,886 B4
Pemberton 228 E7
Pengilly 625 E3
Pennock 476 C5
Pequot Lakes 843 D4
Perham 2,075 C4
Perley 132 B3
Peterson 259 G7
Pierz 1,014 D5
Pillager 306 D4
Pine City▲ 2,613 F5
Pine Island 2,125 F6
Pine River 871 D4
Pipestone▲ 4,554 B7
Plainview 2,768 F6
Plato 355 D6
Pleasant Lake 79 D5
Plummer 277 B3
Plymouth 50,889 G5
Ponemah 704 D2
Porter 210 B6
Preston▲ 1,530 F7
Princeton 3,719 E5
Prinsburg 502 C6
Prior Lake 11,482 E6
Proctor 2,974 F4
Quamba 124 E5
Racine 288 F7
Ramsey 12,408 E5
Randall 571 D4
Randolph 331 E6
Ranier 199 E2
Shakopee▲ 11,739 F6
Shelly 225 B3
Sherburn 1,105 D7
Shevlin 157 C3
Shoreview 24,587 G5
Shorewood 5,917 F5
Silver Bay 1,894 G3
Silver Lake 764 D6
Skyline 272 D6
Slayton▲ 2,147 C7
Sleepy Eye 3,694 D6
Sobieski 199 D5
Solway 74 C3
Soudan 900 F3
South Haven 193 D5
South International Falls 2,806 E2
South Saint Paul 20,197 G6
Spicer 1,020 C5
Spring Grove 1,153 C7
Spring Hill 77 D5
Spring Lake 6,532 E5
Spring Lake Park 6,477 E5
Spring Park 1,571 F5
Spring Valley 2,461 F7
Springfield 2,173 C6
Squaw Lake 139 D3
Stacy 1,081 E5
Staples 2,754 D4
Starbuck 1,143 C5
Steen 176 B7
Stephen 707 A2
Stewart 566 D6
Stewartville 4,520 F7
Stillwater▲ 13,882 F5
Stockton 529 G6
Storden 283 C6
Strandquist 96 B2
Strathcona 40 B2
Sturgeon Lake 230 F4
Sunburg 117 C5
Sunfish Lake 413 E6
Swanville 324 D5
Taconite 310 E3
Tamarack 53 E4
Tagge 83 F7
Taunton 175 B6
Taylors Falls 694 F5
Tenstrike 184 D3
Thief River Falls▲ 8,010 B2
Thomson 132 F4
Tintah 74 B5
Tonka Bay 1,472 F5
Tower 502 F3
Tracy 2,059 C6
Trail 67 C3
Trimont 745 D7
Trommald 80 D4
Trosky 120 B7
Truman 1,292 D7
Turtle River 62 D3
Twin Lakes 154 E7
Twin Valley 821 B3
Renville 1,315 C6
Revere 117 C6
Rice 610 D5
Richfield 35,710 G6
Richmond 965 D5
Richville 121 C4
Riverton 122 D4
Robbinsdale 14,396 G5
Rochester▲ 70,745 F6
Rock Creek 1,040 F5
Rockford 2,665 F5
Rockville 579 D5
Rogers 698 C6
Roseau▲ 2,396 C2
Rosemount 8,622 E6
Roseville 33,485 G5
Rothsay 443 C7
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Royalton 802 D5
Rush City 1,497 F5
Rushford 1,485 G7
Rushmore 381 C7
Russell 394 C6
Ruthton 328 B6
Rutledge 152 F4
Sabin 495 B4
Sacred Heart 603 C6
Saint Anthony 7,727 G5
Saint Anthony 61 D5
Saint Bonifacius 1,180 F5
Saint Charles 2,642 F7
Saint Clair 633 E6
Saint Cloud▲ 48,812 D5
Saint Francis 2,538 E5
Saint Hilaire 296 B2
Saint James▲ 4,364 D7
Saint Joseph 3,294 D5
Saint Leo 111 C6
Saint Louis Park 43,787 G5
Saint Martin 274 D5
Saint Michael 2,506 E5
Saint Paul (cap.)▲ 272,235 G6
Saint Paul Park 4,965 G6
Saint Peter▲ 9,421 E6
Saint Rosa 75 D5
Saint Stephen 607 D5
Saint Vincent 116 A2
Sanborn 459 C6
Sandstone 2,057 F4
Sargeant 78 F7
Sartell 5,393 D5
Sauk Centre 3,581 C5
Sauk Rapids 7,825 D5
Savage 9,906 G6
Scanlon 878 F4
Seaforth 87 C6
Sebeka 662 C4
Sedan 63 C5
Shafer 268 F5
Shakopee▲ 11,739 F6
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Trosky 120 B7
Truman 1,292 D7
Turtle River 62 D3
Twin Lakes 154 E7
Twin Valley 821 B3
Two Harbors▲ 3,651 G3
Tyler 1,257 B6
Ulen 547 C3
Underwood 284 C4
Upsala 371 D5
Urbank 73 C4
Utica 220 G7
Vadnais Heights 11,041 G5
Vergas 287 C4
Vermillion 510 F6
Verndale 560 C4
Vernon Center 339 D7
Vesta 302 C6
Victoria 2,354 F6
Viking 103 B2
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Virginia 9,410 F3
Wabasha▲ 2,384 G6
Wabasso 684 C6
Waconia 3,498 E6
Wadena▲ 4,131 C4
Wahkon 197 E4
Waite Park 5,020 D5
Waldorf 243 E7
Walker 950 D3
Walnut Grove 625 C6
Walters 86 C6
Waltham 170 B6
Wanamingo 847 F6
Wanda 103 B4
Warba 137 E3
Warren▲ 1,813 B2
Warroad 1,679 C2
Waseca▲ 8,385 E6
Watertown 2,408 E6
Waterville 1,771 E6
Watkins 849 D5
Watson 211 E5
Waubun 330 C3
Waverly 600 E5
Wayzata 3,806 G5
Welcome 790 D7
Wells 2,465 E7
Wendell 159 B4
West Concord 871 F6
West Saint Paul 19,248 G5
West Union 54 C5
Westbrook 853 C6
Westport 47 D5
Whalan 94 G7
Wheaton▲ 1,615 B5
White Bear Lake 24,704 G5
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Willernie 584 G5
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Willmar▲ 17,531 C5
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Winona▲ 25,399 G6
Winsted 1,581 D6
Winthrop 1,279 D6
Winton 169 G3
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Wolverton 158 B4
Wood Lake 406 C6
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Woodstock 159 B7
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Wright 144 E4
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Basswood (lake) G2
Battle (riv.) D3
Baudette (riv.) D2
Bear (riv.) E3
Bemidji (lake) D3
Benton (lake) B6
Big Fork (riv.) E2
Big Sandy (lake) E4
Big Stone (lake) B5
Birch (lake) G3
Black (riv.) D2
Blue Earth (riv.) D7
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Burntside (lake) F3
Cass (lake) D3
Cedar (riv.) F7
Chippewa (riv.) C5
Christina (lake) C4
Clearwater (riv.) C3
Cloquet (riv.) F4
Cobb (riv.) E7
Cottonwood (riv.) C6
Crooked (creek) F4
Crooked (lake) G2
Crow (riv.) F5
Crow Wing (riv.) D4
Cuyuna (range) D4
Dead (lake) C4
Deer (lake) E3
Des Moines (riv.) C7
Eagle (mt.) G2
East Swan (riv.) F3
Elbow (lake) C3
Emily (lake) C5
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Grand Portage Ind. Res G2
Grand Portage Nat'l Mon G2
Green (lake) D5
Greenwood (lake) G3
Gull (lake) D4
Heron (lake) C7
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Independence (lake) F5
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Itasca (lake) C3
Kabetogama (lake) E2
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Leech Lake Ind. Res. D3
Lida (lake) C4
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Long (lake) F3
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Maple (riv.) E7
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Mary (lake) C5
Mesabi (range) E3
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Mille Lacs (lake) E4
Miltona (lake) C4
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Minnesota (riv.) E6
Minnetonka (lake) F5
Minnewaska (lake) C5
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Moose (riv.) C2
Mud (lake) C2
Mud (riv.) C2
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Mustinka (riv.) B5
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North (lake) F1
Otter Tail (lake) C4
Otter Tail (riv.) B4
Partridge (riv.) G3
Pelican (lake) C4
Pelican (lake) D4
Pelican (riv.) F2
Pelican (riv.) B4
Pelican (riv.) F2
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Rainy (riv.) D2
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Redeye (riv.) D4
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Redeye (riv.) D4
Redwood (riv.) C6
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Shakopee (creek) C5
Shell (riv.) C4
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Snake (riv.) E4
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Swan (lake) D6
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Tamarack (riv.) D2
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Thief (riv.) B2
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Vermilion (range) F3
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Wabatawangang (lake) D3
West Swan (riv.) F3
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Whiteface (riv.) F3
Whitefish (lake) D4
White Iron (lake) G3
Wild Rice (lake) F4
Wild Rice (riv.) B3
Willow (riv.) E4
Winnibigoshish (lake) D3
Woods (lake) D1
Zumbro (riv.) F6

▲County seat

Topography

Minnesota
SCALE
0 5 10 20 30 40 50 MI.
0 5 10 20 30 40 50 KM
State Capitals
County Seats
Major Limited Access Hwys.
Northeastern Part of Minnesota
Some scale as main map
ONTARIO
MANITOBA
NORTH DAKOTA
SOUTH DAKOTA
LAKE SUPERIOR
Lake of the Woods
Rainy River
Fort Frances
International Falls
South International Falls
Red River
Minnesota River
Mississippi River
St. Croix River
Crow Wing River
Leech Lake
Upper Red Lake
Lower Red Lake
Mille Lacs Lake
Big Stone Lake
Lake Traverse
Lake Bronson
Kittson
Roseau
Lake of the Woods
Marshall
Pennington
Red Lake
Polk
Norman
Mahnomen
Clay
Becker
Wilkin
Otter Tail
Wadena
Hubbard
Beltrami
Clearwater
Mahnomen
Red Lake Indian Reservation
White Earth Indian Reservation
Red Lake Indian Reservation
Leech Lake Indian Reservation
Cass
Crow Wing
Aitkin
Carlton
Koochiching
Lake
Cook
St. Louis
Itasca
Grant
Douglas
Pope
Stevens
Traverse
Big Stone
Swift
Kandiyohi
Meeker
Wright
Hennepin
Ramsey
Anoka
Chisago
Isanti
Kanabec
Pine
Todd
Morrison
Mille Lacs
Benton
Stearns
Sherburne
Sibley
Renville
Yellow Medicine
Lac qui Parle
Chippewa
Lincoln
Lyon
Redwood
Brown
Nicollet
Le Sueur
Scott
Carver
Dakota
Goodhue
Wabasha
Winona
Olmsted
Dodge
Fillmore
Houston
Mower
Freeborn
Faribault
Martin
Watonwan
Blue Earth
Waseca
Steele
Rock
Nobles
Jackson
Cottonwood
Murray
Pipestone
Rock
Minneapolis
St. Paul
Duluth
Superior
Moorhead
Fargo
Grand Forks
Thief River Falls
Warren
Roseau
Baudette
Warroad
Lake Bronson
Hallock
Kittson
Pembina
Walhalla
Drayton
Hillsboro
Mayville
Portland
Casselton
Wahpeton
Breckenridge
Hankinson
Lidgerwood
Wyndmere
Milnor
Ortonville
Big Stone City
Milbank
Webster
Sisseton
Wheaton
Browns Valley
Graceville
Beardsley
Morris
Hancock
Starbuck
Glenwood
Alexandria
Osakis
Sauk Centre
Melrose
Albany
St. Cloud
Princeton
Cambridge
Isanti
Chisago City
Forest Lake
Stillwater
Bayport
Hastings
Red Wing
Wabasha
Lake City
Winona
Rochester
Austin
Albert Lea
Owatonna
Faribault
Northfield
Cannon Falls
Zumbrota
Pine Island
Mantorville
Dodge Center
Chatfield
Preston
Spring Valley
Fountain
Lanesboro
Caledonia
La Crescent
La Crosse
Virginia
Hibbing
Chisholm
Mountain Iron
Eveleth
Gilbert
Aurora
Hoyt Lakes
Babbitt
Ely
Tower
Soudan
Orr
Cook
Grand Marais
Two Harbors
Silver Bay
Beaver Bay
Knife River
Lutsen
Grand Portage
Grand Portage Nat'l Mon.
Gunflint Trail
Arrow L.
Whitefish L.
North L.
South Fowl L.
Fowl Mtn.
1701 ft
2 301 m
Mineral Center
Hovland
Grand Marais
Superior
Lake
Lutsen
Some scale as main map
Northeastern Part of Minnesota
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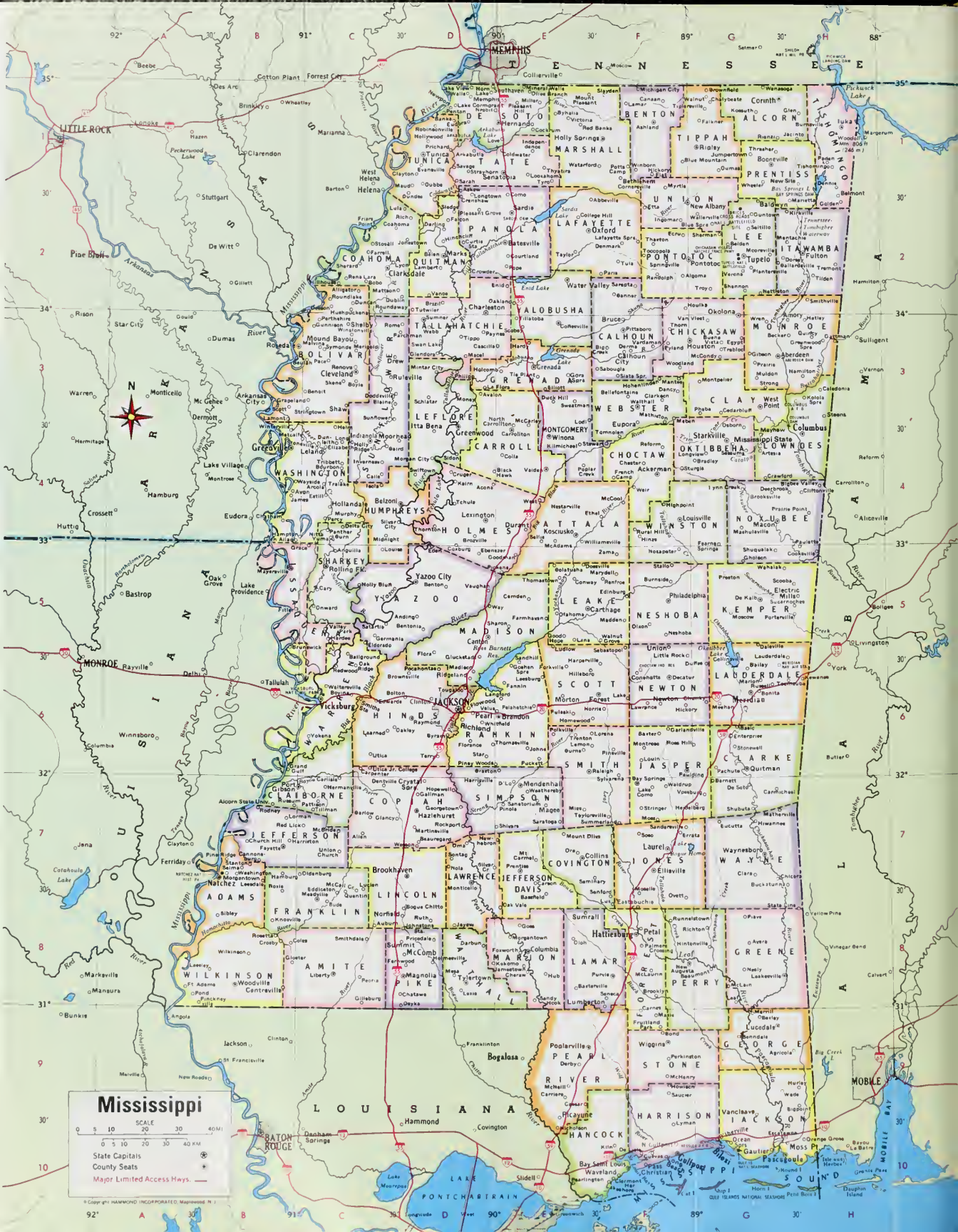
Mississippi
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals
County Seats
Major Limited Access Hwys.
MEMPHIS
TENNESSEE
LITTLE ROCK
ARKANSAS
LOUISIANA
ALABAMA
MONROE
BATON ROUGE
MOBILE
MOBILE BAY
PONTCHARTRAIN
LAKE
DESOTO
MARSHALL
BENTON
TIPPAH
ALCORN
TISHOMINGO
TUNICA
PRENTISS
PANOLA
LAFAYETTE
UNION
LEE
ITAWAMBA
COAHOMA
QUITMAN
PONTOTOC
TALLAHATCHIE
LAFAYETTE
CHICKASAW
MONROE
BOLIVAR
CALHOUN
GRENADA
CLAY
LEFLORE
WEBSTER
CARROLL
MONTGOMERY
CHOCTAW
OKTIBBEHA
WASHINGTON
HUMPHREYS
HOLMES
ATTALA
WINSTON
NOXUBEE
SHARKEY
YAZOO
LEAKE
NESHOBA
KEMPER
MADISON
SCOTT
NEWTON
LAUDERDALE
WARREN
HINDS
RANKIN
SMITH
JASPER
CLARKE
COPIAH
SIMPSON
JEFFERSON
CLAIBORNE
JEFFERSON DAVIS
COVINGTON
JONES
WAYNE
ADAMS
FRANKLIN
LINCOLN
LAWRENCE
AMITE
WILKINSON
PIKE
MARION
LAMAR
PERRY
GREENE
GEORGE
PEARL RIVER
STONE
HARRISON
HANCOCK
JACKSON
Natchez
Vicksburg
Jackson
Meridian
Hattiesburg
Gulfport
Biloxi
Pascagoula
Gautier
Bogalusa
Hammond
Covington
Slidell
Picayune
Poplarville
Wiggins
Laurel
Ellisville
Waynesboro
Lucedale
Leakesville
Petal
Columbia
Magnolia
McComb
Brookhaven
Natchez
Tupelo
Corinth
Iuka
Booneville
Ripley
Oxford
Batesville
Clarksdale
Greenville
Cleveland
Indianola
Greenwood
Yazoo City
Canton
Carthage
Philadelphia
Louisville
Starkville
Columbus
Aberdeen
Amory
Fulton
Pontotoc
New Albany
Ashland
Holly Springs
Oxford
Water Valley
Grenada
Kosciusko
Forest
Morton
Pearl
Brandon
Richland
Raymond
Clinton
Jackson
Madison
Ridgeland
Flowood
Pearl River
Hancock
Harrison
Jackson
Greene
Perry
Forrest
Lamar
Marion
Walthall
Pike
Amite
Wilkinson
Franklin
Lincoln
Lawrence
Jefferson Davis
Covington
Jones
Wayne
Clarke
Jasper
Smith
Simpson
Copiah
Claiborne
Jefferson
Adams
Warren
Issaquena
Sharkey
Yazoo
Leake
Neshoba
Kemper
Noxubee
Oktibbeha
Webster
Clay
Lowndes
Monroe
Chickasaw
Calhoun
Grenada
Lafayette
Panola
Tallahatchie
Quitman
Coahoma
Tunica
DeSoto
Marshall
Benton
Tippah
Alcorn
Tishomingo
Prentiss
Union
Lee
Itawamba
Pontotoc
Choctaw
Attala
Winston
Montgomery
Carroll
Leflore
Humphreys
Holmes
Washington
Sunflower
Bolivar
Tate
Panola
Lafayette
Union
Lee
Itawamba
Pontotoc
Chickasaw
Monroe
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Sharkey
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Scott
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Lauderdale
Rankin
Hinds
Warren
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Clarke
Simpson
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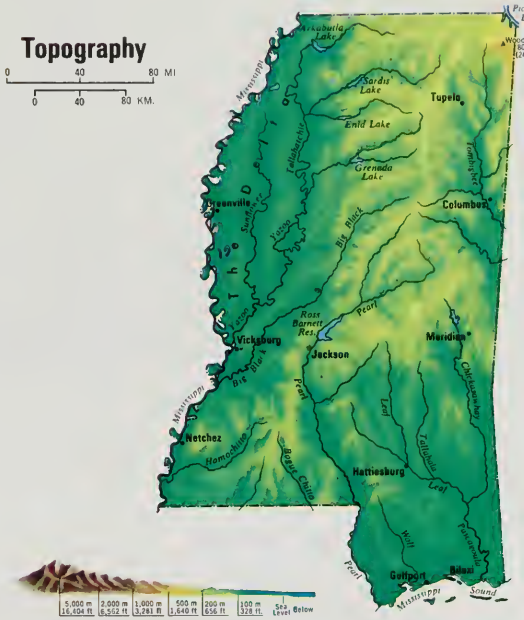
Covington
Jones
Wayne
Greene
George
Perry
Forrest
Lamar
Marion
Walthall
Pike
Amite
Wilkinson
Stone
Pearl River
Hancock
Harrison
Jackson

AREA 47,689 sq. mi. (123,515 sq. km.)
POPULATION 2,586,443
CAPITAL Jackson
LARGEST CITY Jackson
HIGHEST POINT Woodall Mtn. 806 ft. (246 m.)
SETTLED IN 1716
ADMITTED TO UNION December 10, 1817
POPULAR NAME Magnolia State
STATE FLOWER Magnolia
STATE BIRD Mockingbird



COUNTIES

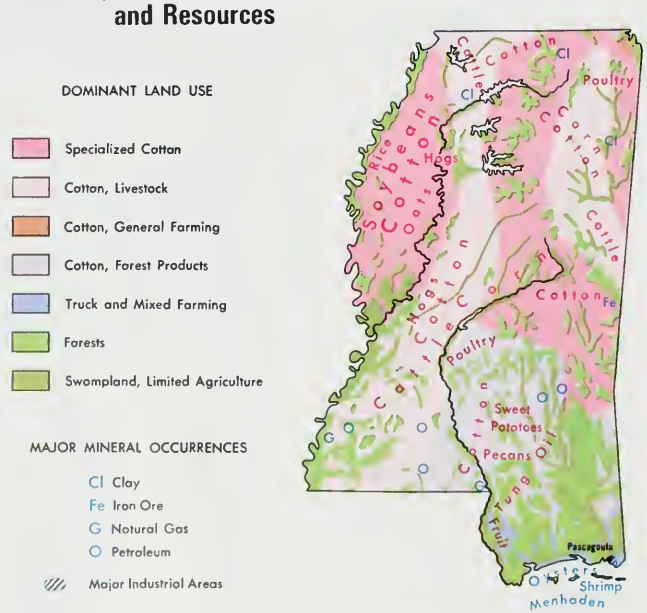
Adams 35,356	B8
Alcorn 31,722	G1
Amite 13,328	C8
Attala 18,481	E4
Benton 8,046	F1
Bolivar 41,875	C3
Calhoun 14,908	F3
Carroll 9,237	E4
Chickasaw 18,085	G3
Choctaw 9,071	F4
Claiborne 11,370	C7
Clarke 17,313	G6
Clay 21,120	G3
Coahoma 31,665	C2
Copiah 27,592	D7
Covington 16,527	E7
De Soto 53,930	E1
Forrest 68,314	F8
Franklin 8,377	C8
George 16,673	G9
Greene 10,220	G8
Grenada 21,555	E3
Hancock 31,760	E10
Harrison 165,365	F10
Hinds 254,441	D6
Holmes 21,604	D4
Humphreys 12,134	C4
Issaquena 1,909	B5
Itawamba 20,017	H2
Jackson 115,243	G9
Jasper 17,114	F6
Jefferson 8,653	B7
Jefferson Davis 14,051	E7
Jones 62,031	F7
Kemper 10,356	G5
Lafayette 31,826	E2
Lamar 30,424	E8
Lauderdale 75,555	G6
Lawrence 12,458	D7
Leake 18,436	E5
Lee 65,581	G2
Leflore 37,341	D3
Lincoln 30,278	D8
Lowndes 59,308	H4
Madison 53,794	D5
Marion 25,544	E8
Marshall 30,361	E1
Monroe 36,582	H3
Montgomery 12,368	E4
Neshoba 24,800	F5
Newton 20,291	F6
Noxubee 12,604	G4
Oktibbeha 38,375	G4
Panola 29,996	E2
Pearl River 38,714	E9
Perry 10,665	G8
Pike 36,882	D8
Pontotoc 22,237	F2
Prentiss 23,278	G1
Quitman 10,490	D2
Rankin 87,161	E6
Scott 24,137	E6
Sharkey 7,066	C5
Simpson 23,953	E7
Smith 14,798	E6
Stone 10,750	F9
Sunflower 32,867	C3
Tallahatchie 15,210	D3
Tate 21,432	E1
Tippah 19,523	G1
Tishomingo 17,683	H1
Tunica 8,164	D1
Union 22,085	F2
Walthall 14,352	D8
Warren 47,880	C6
Washington 67,935	C4
Wayne 19,517	G7
Webster 10,222	F3
Wilkinson 9,678	B8
Winston 19,433	F4
Yalobusha 12,033	E2
Yazoo 25,506	D5

CITIES and TOWNS

Abbeville 399	F2
Aberdeen▲ 6,837	H3
Ackerman▲ 1,573	F4
Acona 200	D4
Agricola 200	G9
Alcorn State University	B7
Algoma 420	G2
Alligator 187	C2
Amory 7,093	H3
Anguilla 863	C5
Arcola 564	C4
Arkabutla 400	D1
Artesia 484	G4
Ashland▲ 490	F1
Askew 300	D1
Auburn 500	C8
Avalon 100	D3
Avera 150	G8
Avon 400	B4
Bailey 320	G6
Baird 150	C4
Baldwyn 3,204	G2
Ballardsville 105	H2
Banks 100	D1
Banner 120	F2
Bassfield 249	E8
Batesville▲ 6,403	E2
Baxterville 100	E8
Bay Saint Louis▲ 8,063	F10
Bay Springs▲ 1,729	F7
Beaumont 1,054	G8
Beauregard 206	D7
Becker 350	G3
Belden 241	G2
Belen 400	D2
Bellefontaine 400	F3
Belmont 1,554	H1
Belzoni▲ 2,536	C4
Benndale 500	G9
Benoit 641	C3
Benton 390	D5
Bentonia 518	D5
Bethlehem 210	F1
Beulah 460	B3
Bexley 130	G9
Big Creek 123	F3
Bigbee Valley 370	H4
Bigpoint 350	H9
Biloxi 46,319	G10
Blue Mountain 667	G1
Blue Springs 140	G2
Bobo 200	C2
Bogue Chitto 689	D8
Bolatusha 87	E5
Bolton 637	D6
Bond 350	F9
Bonita 300	G6
Booneville▲ 7,955	G1
Bourbon 200	C4
Boyle 651	C3
Brandon▲ 11,077	E6
Braxton 141	D6
Brazil 229	D2
Brookhaven▲ 10,243	C7
Brooklyn 450	F8
Brooksville 1,098	G4
Brownfield 125	G1
Brownsville 200	D6
Brozville 150	D4
Bruce 2,127	F3
Brunswick 90	C5
Buckatunna 500	G7
Bude 969	E6
Burns 949	H1
Burnsville 889	E1
Byhalia 955	D6
Byram 250	D6
Caesar 80	E9
Caledonia 821	H3
Calhoun City 1,838	F3
Camden 150	E5
Canaan 200	F1
Cannonsburg 240	B7
Canton▲ 10,062	D5
Carlisle 425	C7
Carpenter 200	C6
Carriere 930	E9
Carrollton▲ 221	E4
Carson 400	E7
Carthage▲ 3,819	E5
Cary 382	C5
Cascilla 230	D3
Cedarbluff 175	G3
Centreville 1,771	B8
Chalybeate 350	G1
Charleston▲ 2,328	D2
Chatawa 300	D8
Chatham 150	B4
Cheraw 100	E8
Chunky 292	G6
Church Hill 350	B7
Clara 275	G7
Clarksdale▲ 19,717	D2
Clarkson 100	F3
Clermont Harbor 550	F10
Cleveland▲ 15,384	C3
Cliftonville 280	H4
Clinton 21,847	D6
Coahoma 254	C2
Cockrum 150	E1
Coffeeville▲ 825	E3
Coldwater 1,502	E1
Coles 150	C8
College Hill 150	E2
Collins▲ 2,541	E7
Collinsville 1,364	G6
Columbia▲ 6,815	E8
Columbus▲ 23,799	H3
Como 1,387	E1
Conehatta 925	F6
Corinth▲ 11,820	G1
Courtland 329	E2
Cowpens 300	D5
Crawford 668	G4
Crenshaw 978	D2
Crosby 465	B8
Crowder 758	D2
Cruger 548	D4
Crystal Springs 5,643	D7
Cuevas 200	F10
Curtis Station 350	D2
D'Iberville 6,566	G10
D'Lo 421	E7
Daleville 210	G5
Dancy 116	F3
Darbun 100	DB
Darling 275	D2
De Kalb▲ 1,073	G5
De Lisle 450	F10
De Soto 150	G7
Decatur▲ 1,248	F6
Delta City 310	C4
Dennis 150	H1
Dentville 175	C7
Derby 298	E9
Derma 959	F3
Dixon 125	F5
Doddsville 149	C3
Dorsey 100	H2
Drew 2,349	C3
Dublin 100	C2
Duck Hill 586	E3
Duffee 175	G6
Dumas 407	G1
Duncan 416	C2
Dundee 600	D1
Dunleith 140	C4
Durant 2,838	E4
Eastabuchie 200	F8
Ebenezer 200	D5
Ecru 696	F2
Eden 88	D5
Edinburg 200	F5
Edwards 1,279	C6
Egypt 100	G3
Electric Mills 100	G5
Elizabeth 500	C4
Elliott 200	E3
Ellisville▲ 3,634	F7
Enid	E2
Enterprise 477	G6
Errata 85	F7
Escatawpa 3,902	G10
Estill 100	C4
Ethel 454	F4
Eudora 200	D1
Eupora 2,145	F3
Falcon 167	D2
Falkner 232	G1
Fannin 250	E6
Farrell 300	C2
Fayette▲ 1,853	B7
Fernwood 500	DB
Fitler 175	B5
Flora 1,482	D5
Florence 1,831	D6
Flowood 2,860	D6
Forest▲ 5,060	F6
Forkville 185	E6
Foxworth 800	E8
French Camp 320	F4
Friars Point 1,334	C2
Fulton▲ 3,387	H2
Gallman	D7
Garlandville 150	F6
Gattman 120	H3
Gautier 10,088	G10
Georgetown 332	D7
Glen 165	H1
Glen Allan 650	B4
Glendora 220	D3
Gloster 1,323	BB
Gluckstadt 150	D5
Golden 202	H2
Good Hope 125	E5
Goodman 1,256	E5
Gore Springs 125	E3
Goshen Springs 100	E6
Goss 100	E8
Grace 325	C5
Grapeland 200	B3
Greenville▲ 45,226	B4
Greenwood Springs 170	H3
Greenwood▲ 18,906	D4
Grenada▲ 10,864	E3
Gulfport▲ 40,775	F10
Gunnison 611	C3
Guntown 692	G2
Hamburg 150	B7
Hamilton 500	H3
Hampton 200	B4
Hardee 100	C5
Harperville 200	E6
Harriston 500	C7
Harrisville 500	D7
Hatley 529	H3
Hattiesburg▲ 41,882	F8
Hazlehurst▲ 4,221	D7
Heidelberg 981	F7
Helm 80	C4
Hermanville 750	C7
Hernando▲ 3,125	E1
Hickory 493	F6
Hickory Flat 535	F1
Hillsboro 800	E6
Hintonville 300	F8
Hiwannee 250	G7
Hohenlinden 96	F3
Hollandale 3,576	C4
Holly Bluff 700	C5
Holly Ridge 350	C4
Holly Springs▲ 7,261	E1
Hollywood 80	D1
Hopewell 250	D7
Horn Lake 9,069	D1
Houlka	H1
Houston▲ 3,903	G3
Howison 300	F9
Hub 80	E8
Hurley 500	H9
Independence 150	C4
Indianola▲ 11,809	C4
Ingomar 150	F2
Inverness 1,174	C4
Isola 732	C4
Itta Bena 2,377	C4
Iuka▲ 3,122	H1
Jackson (cap)▲ 196,637	D6
James 100	B4
Jayess 200	DB
Johns 90	E6
Jonestown 1,467	D2
Jumpertown 438	G1
Kewanee 250	H6
Kilmichael 826	E4
Kiln 1,262	F10
Kirkville 200	H2
Kokomo 250	E8
Kolola Springs 100	H3
Kosciusko▲ 6,986	E4
Kossuth 245	G1
Lafayette Springs 80	F2
Lake 369	C7
Lake Como 150	E1
Lake Cormorant 300	D1
Lake View 125	F1
Lakeshore 550	F10
Lamar 200	F8
Lambert 1,131	D2
Lamont 400	B3
Langford 100	C4
Lauderdale 600	C5
Laurel▲ 18,827	C4
Lawrence 250	F6
Le Flore 99	D1
Leaf 250	D7
Leakesville▲ 1,129	G8
Learned 111	G2
Leland 6,366	G3
Lemon 90	F9
Lena 175	E8
Lessley 100	H9
Lexington▲ 2,227	E1
Liberty▲ 624	C4
Long 15,804	F2
Long Beach 7,967	F10
Longtown 150	C4
Longview 800	D4
Looxahoma 200	D1
Lorena 90	H1
Lorman 350	D6
Louin 289	DB
Louise 343	E6
Lounsville▲ 7,169	G4
Lucedale▲ 2,592	G9
Ludlow 350	F8
Lula 224	E4
Lumberton 2,121	F10
Lyman 1,117	H2
Lyon 446	E6
Maben 752	F3
Macon▲ 2,256	E4
Madden 450	F5
Madison 7,471	D6
Magee 3,607	E7
Magnolia▲ 2,245	F7
Malvina 100	D1
Mantachie 651	H2
Mantee 134	F3
Marietta 287	H2
Marion 1,359	G6
Marks▲ 1,758	D2
Marydell 99	E6
Mashulaville 227	G5
Matherville 150	F7
Mathiston 818	F6
Mattson 200	D3
Maxie 233	G8
Mayersville▲ 329	B5
Mayhew 150	G6
McAdams 350	C4
McCall Creek 250	E6
McCarley 250	E5
McComb 11,591	DB
McCondy 150	D4
McCool 169	C8
McHenry 660	C4
McLain 536	F4
McLaurin 100	G8
McNeill 800	F8
Meadville 453	E9
Meehan 100	CB
Mendenhall▲ 2,463	F6
Meridian▲ 41,036	B7
Merrigold 572	F6
Merrill 100	C3
Metcalfe 1,092	G4
Michigan City 350	G9
Midnight 500	E5
Mineral Wells 250	C2
Minter City 150	D3
Mississippi State	D2
Mize 312	F3
Money 350	G4
Monticello▲ 1,755	D7
Montpelier 175	G3
Montrose 106	F6
Mooreville 200	G2
Moorhead 2,417	C4
Morgan City 139	D4
Morgantown 32,880	B7
Morgantown 325	E8
Morton 3,212	E6
Moselle 525	F8
Moss 17,837	F7
Moss Point 18,998	G10
Mound Bayou 2,222	C3
Mount Olive 914	E7
Mount Pleasant 250	E1
Murphy 100	C4
Myrtle 358	F1
Natchez▲ 19,460	B7
Neely 270	GB
Nesbit 366	D1
Neshoba 250	F5
Netleton 2,462	G2
New Albany▲ 6,775	G2
New Augusta▲ 668	F8
New Houlka (Houlka) 558	G2
New Site 100	H1
Newhebron 470	D7
Newton 3,701	F6
Nicholson 400	E10
Nitta Yuma 150	C4
Nola 120	D7
North Carrollton 578	E3
North Gulfport 4,966	F10
Noxapater 441	F5
Oak Ridge 350	C6
Oak Vale	E8
Oakland 553	E2
Oakley 133	D6
Ocean Springs 14,658	G10
Ofahoma 350	E5
Okolona▲ 3,267	G2
Olive Branch 3,567	E1
Oloh 93	EB
Oma 200	D7
Ora 15,676	E7
Orange Grove	H10
Osyka 483	DB
Ovett 600	F8
Oxford▲ 9,984	F2
Pace 354	C3
Pachuta 268	G6
Paden 123	H1
Palmers Crossing 2,765	F8
Panther Burn 300	C4
Parchman 200	D3
Paris 253	F2
Pascagoula▲ 25,899	G10
Pass Christian 5,557	F10
Pattison 540	C7
Paulding▲ 630	F6
Paulette 230	H4
Paynes 100	D3
Pearl 19,588	D6
Pearlington 1,603	E10
Pelahatchie 1,553	E6
Penton 175	D1
Peoria 100	C8
Perkinston 950	F9
Petal 7,883	F8
Pheba 280	G3
Philadelphia▲ 6,758	F5
Philipp 975	D3
Piave 150	G8
Picayune 10,633	E9
Pickens 1,285	E5
Pine Ridge 175	B7
Pineville 80	F6
Piney Woods 450	D6
Pinola	E7
Pittsboro▲ 277	F3
Plantersville 1,046	G2
Pleasant Grove 100	D2
Pleasant Hill 400	E1
Polkville 129	E6

(continued on following page)

Agriculture, Industry and Resources



Pontotoc▲ 4,570 G2
Pope 171 E2
Poplar Creek 100 E4
Poplarville▲ 2,561 E9
Port Gibson▲ 1,610 B7
Porterville 150 G5
Potts Camp 483 F1
Prairie 100 G3
Prairie Point 150 H4
Prentiss▲ 1,487 E7
Preston 500 G5
Pricedale 400 D8
Puckett 294 E6
Pulaski 108 E6
Purvis▲ 2,140 F8
Pyland 120 F3
Quitman▲ 2,736 G6
Raleigh▲ 1,291 F6
Randolph 200 F2
Raymond▲ 2,275 D6
Red Banks 350 F1
Red Lick 100 B7
Reform 100 F4
Rena Lara 350 C2
Renova 636 C3
Rich 4,014 D2
Richland 3,955 D6
Richton 1,034 G8
Ridgeland 11,714 D6
Rienzi 339 G1
Ripley▲ 5,371 G1
Robinsonville 285 D1
Rodney 100 B7
Rolling Fork▲ 2,444 C5
Rome G3
Rose Hill 500 F6
Rosedale▲ 2,595 B3
Rosetta 120 B8
Roundaway 175 C2
Roundlake 105 C2
Roxie 568 B8
Ruleville 3,245 D3
Runnelstown 200 F6
Russell 300 G6
Russum 200 B7
Ruth 400 D8
Sabougla 100 F3
Sallis 139 E4
Saltillo 1,782 G2
Sanatorium 400 E7
Sandersville 853 F7
Sandhill 100 E5
Sanford 150 F8
Sarah 150 D1
Sardis▲ 2,126 E2
Sarepta 120 F2
Saucier 100 F9
Savage 100 D1
Schlater 404 D3
Scobey 100 E3
Scooba 541 G5
Scott 400 B3
Sebastopol 261 F5
Seminary 231 E7
Senatobia▲ 4,772 E1
Sessums 150 G4
Shannon 1,419 G2
Sharon 200 E5
Shaw 2,349 C3
Shelby 2,806 C3
Sherard 150 C2
Sherman 528 G2
Shivers 100 E7
Shubuta 577 G7
Shuqualak 570 G5
Sibley 350 B8
Sidon 596 D4
Silver City 348 C4
Silver Creek 190 D7
Skene 250 C3
Slate Spring 116 F3
Slayden 310 F1
Sledge 577 D2
Smithdale 200 C8
Smithville 871 H2
Sontag 200 D7
Soso 366 F7
Southaven 17,949 E1
Springville 100 F2
Stallo 100 F5
Stanton 90 B7
Star 18,458 D6
Starkville▲ 15,169 G4
State Line 395 G8
Steens 125 H3
Stewart 350 F4
Stoneville 250 C4
Stonewall 1,148 G6
Strayhorn 275 D1
Stringer 350 F7
Stringtown 300 C3
Sturgis 196 G4
Summerland 150 F7
Summit 1,566 D8
Sumner▲ 368 D3
Sumrall 903 E8
Sunflower 729 C3
Swan Lake 325 D3
Swiftown 320 D4
Sylvarena 110 F6
Symonds 200 C3
Taylor 286 E2
Taylorsville 1,412 F7
Tchula 2,186 D4
Terry 613 D6
Thaxton 431 F2
Thomastown 400 E5
Thon 125 F3
Thornton 135 D4
Thrasher 100 G1
Thyatira 100 E1
Tie Plant 500 E3
Tilden 250 H2
Tillatoba 124 E3
Tiplersville 100 G1
Tippo 200 D3
Tishomingo 332 H1
Toccopola 154 F2
Tomnolen 200 F4
Toomsuba 500 G6
Tougaloo 800 D6
Tralake 200 C4
Trebloc 100 G3
Tremont 342 H2
Tribbett 100 C4
Troy 150 G2
Tula 140 F2
Tunica▲ 1,175 D1
Tupelo▲ 30,685 G2
Tutwiler 1,391 D2
Tylertown▲ 1,938 D8
Union 1,875 F5
Utica 1,033 C6
Vaiden▲ 789 E4
Valley Park 400 C5
Value 327 D6
Van Vleet 400 G3
Vance 200 D2
Vancleave 3,214 G9
Vardaman 920 F3
Vaughan 210 D5
Verona 2,893 G2
Vicksburg▲ 20,908 C6
Victoria 800 E1
Vossburg 300 F7
Wade 600 G9
Wahalak 92 G5
Waldrup 125 F7
Walnut 523 G1
Walnut Grove 369 F5
Waltersville 150 C6
Walthall▲ 167 F3
Washington 250 B7
Water Valley▲ 3,610 E2
Waterford 400 E1
Waveland 5,369 F10
Way 5,143 E5
Waynesboro▲ 5,349 G7
Wayside 500 C4
Weathersby 200 E7
Webb 605 D3
Weir 525 F4
Wenasoga 175 G1
Wesson 1,510 D7
West 184 E4
West Point▲ 8,469 G3
Wheeler 600 G1
Whitfield 900 E6
Wiggins▲ 3,185 F9
Williamsville 250 F4
Winona▲ 5,705 E4
Winstonville 277 C3
Winterville 200 B4
Woodland 182 F3
Woodville▲ 1,393 B8
Wren 150 G3
Yazoo City▲ 12,427 D5
Zama 100 F5

OTHER FEATURES

Amite (riv.) C9
Arkabutla (lake) D1
Big Black (riv.) C6
Black (creek) F8
Bogue Chitto (riv.) D8
Bogue Homo (lake) F7
Bowie (creek) E7
Brices Cross Roads
Nat'l Battlefield Site G2
Buttahatchee (riv.) H3
Cat (isl.) F10
Catalpa (creek) G4
Chickasaw Village
Natchez Trace Parkway G2
Chickasawhay (riv.) G7
Coldwater (riv.) D1
Columbus A F B 2,890 H3
Deer (creek) C4
Enid (lake) E2
Grenada (lake) E3
Gulf Islands Nat'l Seashore G10
Homochitto (riv.) B8
Horn (isl.) G10
Keesler A F B G10
Leaf (riv) F8
Little Tallahatchie (riv.) D2
Meridian Naval Air Sta G5
Mississippi (riv.) A6
Mississippi (sound) G10
Natchez Nat'l Hist. Park A7
Noxubee (riv.) G4
Okatibbee (lake) G5
Pascagoula (riv.) G9
Pearl (riv) D8
Petit Bois (isl.) H10
Pickwick (lake) H1
Pierre (bayou) C7
Ross Barnett (res.) D6
Round (isl.) G10
Saint Louis (bay) F10
Sardis (lake) E2
Ship (isl.) G10
Skuna (riv.) F2
Strong (riv.) D7
Sunflower (riv.) C5
Tallahaga (creek) F4
Tallahala (creek) F7
Tallahatchie (riv.) D3
Tchula (lake) D4
Tennessee-Tombigbee
Waterway H2
Thompson (creek) G8
Tombigbee (riv.) H4
Trim Cane (creek) G4
Tupelo Nat'l Battlefield G2
Vicksburg Nat'l Mil. Park C6
Wolf (riv.) F9
Woodall (mt.) H1
Yalobusha (riv.) E3
Yazoo (riv.) C5
Yockanookany (riv.) E5

▲County seat

AREA 69,697 sq. mi. (180,515 sq. km.)
POPULATION 5,137,804
CAPITAL Jefferson City
LARGEST CITY St. Louis
HIGHEST POINT Taum Sauk Mtn. 1,772 ft. (540 m.)
SETTLED IN 1764
ADMITTED TO UNION August 10, 1821
POPULAR NAME Show Me State
STATE FLOWER Hawthorn
STATE BIRD Bluebird

COUNTIES

Adair 24,577 G2
Andrew 14,632 C3
Atchison 7,457 B2
Audrain 23,599 J4
Barry 27,547 E9
Barton 11,312 D7
Bates 15,025 D6
Benton 13,859 F6
Bollinger 10,619 M8
Boone 112,379 H4
Buchanan 83,083 C3
Butler 38,765 M9
Caldwell 8,380 E3
Callaway 32,809 J5
Camden 27,495 G6
Cape Girardeau 61,633 N8
Carroll 10,748 F4
Carter 5,515 L9
Cass 63,808 D5
Cedar 12,093 E7
Chariton 9,202 F3
Christian 32,644 F9
Clark 7,547 J2
Clay 153,411 D4
Clinton 16,595 D3
Cole 63,579 H6
Cooper 14,835 G5
Crawford 19,173 K7
Dade 7,449 E8
Dallas 12,646 F7
Daviess 7,865 E3
De Kalb 8,222 D3
Dent 13,702 J7
Douglas 11,876 G9
Dunklin 33,112 M1
Franklin 80,603 K6
Gasconade 14,006 J6
Gentry 6,848 D2
Greene 207,949 F8
Grundy 10,536 E2
Harrison 8,469 E2
Henry 20,044 E6
Hickory 7,335 F7
Holt 6,034 B2
Howard 9,631 G4
Howell 31,447 J9
Iron 10,726 L7
Jackson 633,232 R5
Jasper 90,465 D8
Jefferson 171,380 L6
Johnson 42,514 E5
Knox 4,482 H2
Laclede 27,158 G7
Lafayette 31,107 E4
Lawrence 30,236 E8
Lewis 10,233 J2
Lincoln 28,892 L4
Linn 13,885 F3
Livingston 14,592 E3
Macon 15,345 G3
Madison 11,127 M8
Maries 7,976 J6
Marion 27,682 J3
McDonald 16,938 D9
Mercer 3,723 E2
Miller 20,700 H6
Mississippi 14,442 D9
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Pettis 35,437 F5
Phelps 35,248 J7
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Platte 57,867 C4
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Pulaski 41,307 H7
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Reynolds 6,661 L8
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Saint Louis 974,180 D3
Saint Louis (city county) 452,801 P3
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Shannon 7,613 K8
Shelby 6,942 H3
Stoddard 28,895 N9
Stone 19,078 F9
Sullivan 6,326 F2
Taney 25,561 F9
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Warren 19,534 K5
Washington 20,380 L7
Wayne 11,543 L8
Webster 23,753 G8
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Affton 21,106 P4
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Anniston 288 O9
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Arcadia 609 L7
Archie 799 D5
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Bellefontaine 10,922 N2
Bellefontaine Neighbors 12,082 R2
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Camdenton▲ 2,561 G6
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Canalou 319 N9
Canton 2,623 D3
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Cardwell 792 M10
Carl Junction 4,123 C8
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Carterville 2,013 D8
Carthage▲ 10,747 D8
Caruth 7,389 N10
Caruthersville▲ 7,958 N10
Carytown 149 D8
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Centertown 356 H5
Centerview 214 E5
Centerville▲ 89 L8
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Chillicothe▲ 8,804 E3
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De Kalb 222 C3
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El Dorado Springs 3,830 E7
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Elvins 1,391 L7
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Ewing 463 J2
Excelsior Springs 10,354 R4
Exeter 597 D9
Fair Grove 919 F8
Fair Play 442 E7
Fairfax 699 B2
Fairview 298 D9
Farber 418 J4
Farley 217 D4
Farmington▲ 11,598 M7
Fayette▲ 2,888 F3
Fenton 3,346 O4
Ferguson 22,286 P2
Ferrelview 338 O4
Festus 8,105 M6
Fillmore 256 C2
Fisk 422 M9
Flat 4,823 J7
Flat River 4,443 M7
Fleming 130 D4
Flemington 141 D8
Flinthill 219 D8
Florissant 51,206 P1
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Fordland 523 G8
Forest City 380 B3
Foristell 144 L5
Forsyth▲ 1,175 F9
Foster 161 D6
Frankford 396 K4
Franklin 181 G4
Fredericktown▲ 3,950 M7
Freeburg 446 J6
Freeman 480 C5
Freistatt 166 E8
Fremont 201 K9
Frohna 162 N7
Frontenac 3,374 O3
Fulton▲ 10,033 J5
Gainesville▲ 659 G9
Galena▲ 401 F9
Gallatin▲ 1,864 E3
Galt 296 F2
Garden City 1,225 D5
Gasconade 253 J5
Gerald 888 K6
Gideon 1,104 N10
Gilliam 212 F4
Gilman City 393 D2
Gladstone 26,243 P5
Glasgow 1,295 G4
Glenaire 597 R5
Glendale 5,945 P3
Glenwood 195 G1
Golden 794 E9
Golden City 900 D8
Goodman 1,094 C9
Gordonville 345 N8
Gower 1,249 C3
Graham 204 C2
Grain Valley 1,898 S6
Granby 1,945 D9
Grandin 233 L9
Grandview 24,967 P6
Grant City▲ 998 D2
Grantwood 904 O4
Gray Summit 2,505 L6
Green Castle 285 G2
Green City 671 F2
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Greenfield▲ 1,415 E8
Greentop 425 H2
Greenville▲ 437 M8
Greenwood 1,505 R6
Hale 480 F3
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Hallsville 917 H4
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Hamilton 1,737 E3
Hanley Hills 2,325 P2
Hannibal 18,004 K3
Hardin 598 E4
Harrisburg 169 H4
Harrisonville▲ 7,683 D5
Hartville▲ 495 G8
Hawk Point 472 K5
Hayti 3,280 N10
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Henrietta 412 E4
Herculaneum 2,263 M6
Hermann▲ 2,754 K5
Hermitage▲ 512 F7
Higbee 639 H4
Higginsville 4,693 E4
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Agriculture, Industry and Resources

DOMINANT LAND USE

- Cattle Feed, Hogs
- Livestock, Cash Groin, Doiry
- Pasture Livestock
- Specialized Cattan
- General Farming, Doiry, Livestock, Poultry
- General Farming, Livestock, Truck Farming, Catton
- Fruit and Mixed Farming
- Forests
- Urban Areos

MAJOR MINERAL OCCURRENCES

Ag	Silver	G	Naturol Gas
Bo	Barite	Ls	Limestane
C	Coal	Mr	Marble
Cl	Clay	Pb	Lead
Cu	Copper	Zn	Zinc
Fe	Iron Ore		

Water Power — Major Industrial Areas

High Ridge 4,423 M6
Hillsboro▲ 1,625 L6
Hillsdale 1,948 R2
Holcomb 531 N10
Holden 2,399 E5
Holland 237 N10
Hollday 139 H3
Hollister 2,628 F9
Holt 311 D4
Holts Summit 2,292 H5
Homestown 230 M10
Hopkins 575 C1
Horine 1,043 M6
Hornersville 629 M10
Houston Lake 303 O5
Houston▲ 2,118 J8
Houstonia 283 F5
Howardville 440 N9
Hughesville 174 F5
Humansville 1,084 E7
Hume 287 C6
Hunnewell 219 J3
Huntleigh 392 O3
Huntsville▲ 1,567 H4
Hurdland 212 H2
Hurricane Deck 210 G6
Iberia 650 H6
Illmo 1,368 O8
Imperial 4,156 M6
Independence▲ 112,301 D8
Iron Gates 309 C8
Irondale 474 L7
Ironton▲ 1,539 L7
Jackson▲ 9,256 N8
Jameson 149 E2
Jamesport 570 E3
Jamestown 298 G5
Jasper 994 D8
Jefferson City (cap.)▲ 35,481 H5
Jennings 15,905 R2
Jerico Springs 247 E7
Jonesburg 630 K5
Joplin 40,961 C8
Junction City 326 M7
Kahoka▲ 2,195 J2
Kansas City 435,146 P5
Kearney 1,790 O4
Kelso 526 O8
Kennett▲ 10,941 M10
Keytesville▲ 564 G4
Kidder 241 D3
Kimberling City 1,590 F9
Kimmswick 135 M6
King City 986 O2
Kingston▲ 279 E3
Kingsville 279 O5
Kinloch 2,702 P2
Kirksville▲ 17,152 H2
Kirkwood 27,291 O3
Knob Noster 2,261 E5
Knox City 262 H2
Koshkonong 198 J9
La Belle 655 J2
La Grange 1,102 K2
La Monte 995 F5
La Plata 1,401 H2
Laclede 410 F3
Laddonia 581 J4
Ladue 8,847 P3
Lake Lotawana 2,141 R6
Lake Ozark 681 G5
Lake Saint Louis 7,400 L5
Lake Tapawingo 751 R6
Lake Waukomis 1,027 P5
Lake Winnebago 748 R6
Lakeshire 1,467 P4
Lamar Heights 176 D8
Lamar▲ 4,168 D8
Lanagan 501 C9
Lancaster▲ 785 H1
Laredo 205 E2
Lathrop 1,794 D3
Laurie 507 G6
Lawson 1,876 O4
Leadington 201 M7
Leadwood 1,247 L7
Leasburg 289 K6
Lebanon▲ 9,983 G7
Lee's Summit 46,418 R6
Leeton 632 E5
Lemay 18,005 R4
Lewistown 279 S5
Lewis 142 E6
Lewis and Clark Village 131 C3
Lewistown 453 J2
Lexington▲ 4,860 E4
Liberal 684 O7
Liberty▲ 20,459 R5
Licking 1,328 J8
Lilbourn 1,378 N9
Lincoln 874 F6
Linn Creek 232 G6
Linn▲ 1,148 J5
Linneus▲ 364 F3
Lockwood 1,041 E8
Lohman 154 H5
Lone Jack 392 S6
Louisiana 3,967 K4
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Ludlow 147 E3
Lutesville 865 M8
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Madison 518 H4
Maitland 338 J2
Malden 5,123 M9
Malta Bend 289 F4
Manchester 6,542 O3
Mansfield 1,429 G8
Maplewood 9,962 P3
Marble Hill▲ 1,447 N8
Marceline 2,645 F3
Marionville 1,920 E8
Marlborough 1,949 P3
Marquand 278 M8
Marshall▲ 12,711 F4
Marshfield▲ 4,374 G8
Marston 691 N9
Martha sville 674 L5
Martinsburg 337 J4
Maryland Heights 25,407 O2
Maryville▲ 10,663 C2
Matthews 614 N9
Maysville▲ 1,176 O3
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Morehouse 1,068 N9
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Morrison 160 J5
Morrisville 293 F8
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Nelson 181 F4
Neosho▲ 9,254 D9
Nevada▲ 8,597 D7
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New Cambria 275 G3
New Florence 801 K5
New Franklin 1,107 G4
New Hampton 320 D2
New Haven 1,757 K5
New London▲ 988 K3
New Madrid▲ 3,350 O9
New Melle 486 L5
Newburg 589 J7
Newtonia 204 D9
Niangua 459 G8
Nixa 4,707 F8
Noel 1,169 D9
Norborne 856 E4
Normandy 4,480 R2
North Kansas City 4,130 P5
Northmoor 441 P5
Northwoods 5,106 R2
Norwood 449 H8
Novelty 143 H2
Novinger 542 G2
O'Fallon 18,698 L5
Oak Grove 4,067 S6
Oak Grove 402 K6
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Oakview 351 P5
Oakwood 212 P5
Oakwood Manor 137 P5
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Olivette 7,573 O2
Olympian Village 752 M6
Oran 1,164 N8
Oregon▲ 935 B2
Orongo 595 D8
Orrick 935 O4
Osage Beach 2,599 G6
Osborn 400 D3
Osceola▲ 755 E6
Otterville 507 G5
Overland 17,987 O2
Owensville 2,325 K6
Ozark▲ 4,243 F8
Pacific 4,350 L5
Pagedale 3,771 P2
Palmyra▲ 3,371 J3
Paris▲ 1,486 J4
Parkesdale 270 F6
Parkville 2,402 O5
Parkway 277 L6
Parma 995 N9
Parnell 157 C2
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Pilot Knob 783 L7
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Pine Lawn 6,600 R2
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Platte City▲ 2,947 C4
Platte Woods 427 O5
Plattsburg▲ 2,248 D3
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Pleasant Valley 2,731 R5
Polo 539 D3
Poplar Bluff▲ 16,996 L9
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Portageville 3,401 N10
Potosi▲ 2,683 L7
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Purdy 977 E9
Puxico 819 M9
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Ravenwood 409 C2
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Saginaw 384 C8
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Saint Charles▲ 54 555 N1
Saint Clair 3,917 K6
Saint Elizabeth 257 H6
Saint George 1,270 P4
Saint James 3,256 J6
Saint John 7 466 P2
Saint Joseph▲ 71,852 C3
Saint Louis▲ 396,685 R3
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Saint Marys 461 M7
Saint Paul 1,192 L5
Saint Peters 45,779 M1
Saint Robert 1,730 H7
Saint Thomas 263 H6
Sainte Genevieve▲ 4,411 M6
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Salisbury 1,881 G4
Sappington 10,917 O4
Sarcoxie 1,330 D8
Savannah▲ 4,352 C3
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Scott City 4,292 O8
Sedalia▲ 19,800 F5
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Shelbyville▲ 582 H3
Sheldon 464 D7
Sheridan 174 C1
Shrewsbury 6,416 P3
Sibley 367 S5
Sikeston 17,641 N9
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Slater 2,186 G4
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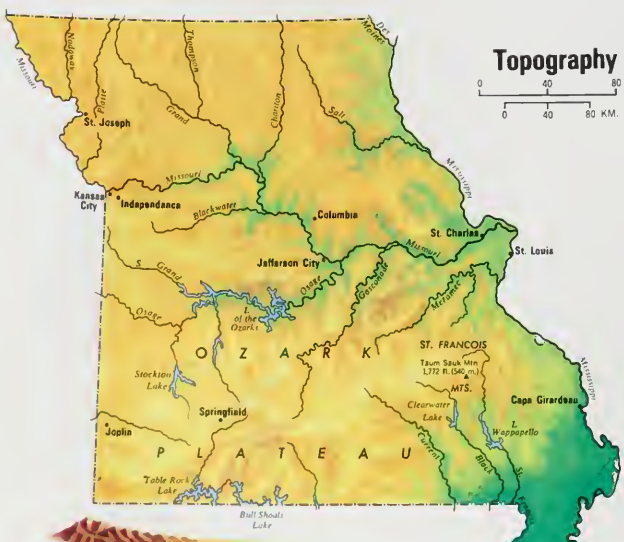
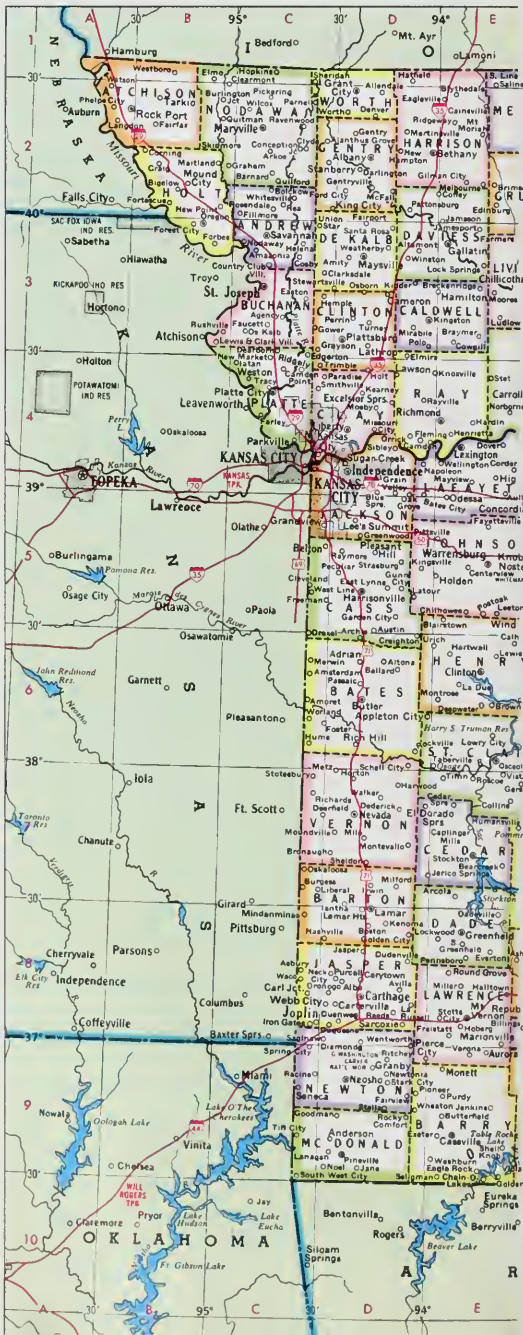
Smithville 2,525 O4
South West City 600 D9
Spanish Lake 20,322 R1
Sparta 751 F9
Spickard 326 F2
Springfield▲ 140,494 F8
Stanberry 1,310 C2
Steele 2,395 N10
Steelville▲ 1,465 K7
Stewartsville 732 C3
Stockton▲ 1,579 E7
Stotts City 235 E8
Stoutland 207 G7
Stover 964 G6
Strafford 1,166 F8
Sturgeon 838 H4




NEBRASKA
KANSAS
OKLAHOMA
KANSAS CITY
TOPEKA
Hamburg
Bedford
Mt. Ayr
Lamoni
Rock Port
Maryville
Falls City
Sabetha
Hiawatha
Troy
St. Joseph
Hortono
Atchison
Halton
Leavenworth
Lawrence
Olathe
Paola
Osawatomie
Garnett
Iola
Ft. Scott
Chanute
Parsons
Pittsburg
Girard
Cherryvale
Independence
Coffeyville
Baxter Spgs.
Miami
Vinita
Claremore
Pryor
Chelsea
Nowata
Ochelata
Bartlesville
Tulsa
Sapulpa
Okmulgee
Muskogee
Wagoner
Jay
Eucha
Hudson
Ft. Gibson
Sallisaw
Stilwell
Siloam Springs
Bentonville
Rogers
Berryville
Eureka Springs
Brover Lake
Lake O' The Cherokees
Oologah Lake
Ft. Gibson Lake
Will Rogers Tpk.
Kansas Tpk.
Missouri
Kansas
Osage
Marais des Cygnes
Pomona Res.
John Redmond Res.
Toronto Res.
Verdigris
Neosho
Elk City Res.
Big Hill
Labette
Cherokee
Crawford
Bourbon
Linn
Miami
Franklin
Anderson
Allen
Neosho
Wilson
Montgomery
Chautauqua
Elk
Greenwood
Lyon
Coffey
Osage
Douglas
Johnson
Wyandotte
Leavenworth
Jefferson
Shawnee
Pottawatomie
Wabaunsee
Lincoln
Ottawa
Cloud
Republic
Jewell
Mitchell
Osborne
Smith
Phillips
Rooks
Ellis
Trego
Gove
Logan
Wallace
Greeley
Wichita
Scott
Lane
Ness
Rush
Barton
Rice
Ellsworth
Saline
Dickinson
Morris
Lyon
Chase
Harvey
Marion
McPherson
Reno
Kingman
Pratt
Stafford
Edwards
Hodgeman
Ford
Kiowa
Pawnee
Barber
Harper
Sumner
Cowley
Comanche
Clark
Meade
Seward
Haskell
Grant
Stanton
Morton
Stevens
Kearny
Finney
Gray
Hamilton
Kearney
Carter
Love
Marshall
Bryan
Atoka
Pontotoc
Coal
Hughes
Pittsburg
Latimer
Le Flore
Sequoyah
Cherokee
Adair
Mayes
Rogers
Washington
Nowata
Craig
Ottawa
Delaware
Ottawa
Osage
Pawnee
Payne
Lincoln
Pottawatomie
Cleveland
Oklahoma
Logan
Kingfisher
Canadian
Garfield
Grant
Alfalfa
Woods
Major
Blaine
Kingfisher
Caddo
Grady
Stephens
Jefferson
Cotton
Tillman
Kiowa
Greer
Harmon
Jackson
Comanche
Texas
Beaver
Harper
Woodward
Dewey
Custer
Roger Mills
Beckham
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Sugar Creek 3,982 R5
Sullivan 5,661 K6
Summersville 571 J8
Sunrise Beach 181 G6
Sunset Hills 4,915 O4
Sweet Springs 1,595 F5
Sycamore 667 H9
Syracuse 185 G5
Tallapoosa 174 N9
Taneyville 279 F9
Taos 802 H5
Tarkio 2,243 B2
Tarsney Lakes 329 R6
Thayer 1,996 J9
Theodosia 235 G9
Tina 199 F3
Tipton 2,026 G5
Town and Country 9,519 O3
Tracy 287 C4
Trenton▲ 6,129 E2
Trimble 405 D4
Troy▲ 3,811 L5
Truesdale 285 K5
Tuscumbia▲ 148 H6
Twin Oaks 506 N3
Union Star 432 C2
Union▲ 5,909 L6
Unionville▲ 1,989 G5
Unity Village 138 R6
University City 40,087 P3
Urbana 350 F7
Urich 498 E6
Utica 299 E3
Valley Park 4,165 O3
Van Buren▲ 893 G9
Vandalia 2,683 L8
Vanduser 187 J4
Velda 1,597 N9
Verona 546 P2
Versailles▲ 2,365 E9
Viburnum 743 G6
Vienna▲ 611 K7
Vinita Park 2,001 H6
Walker 283 P2
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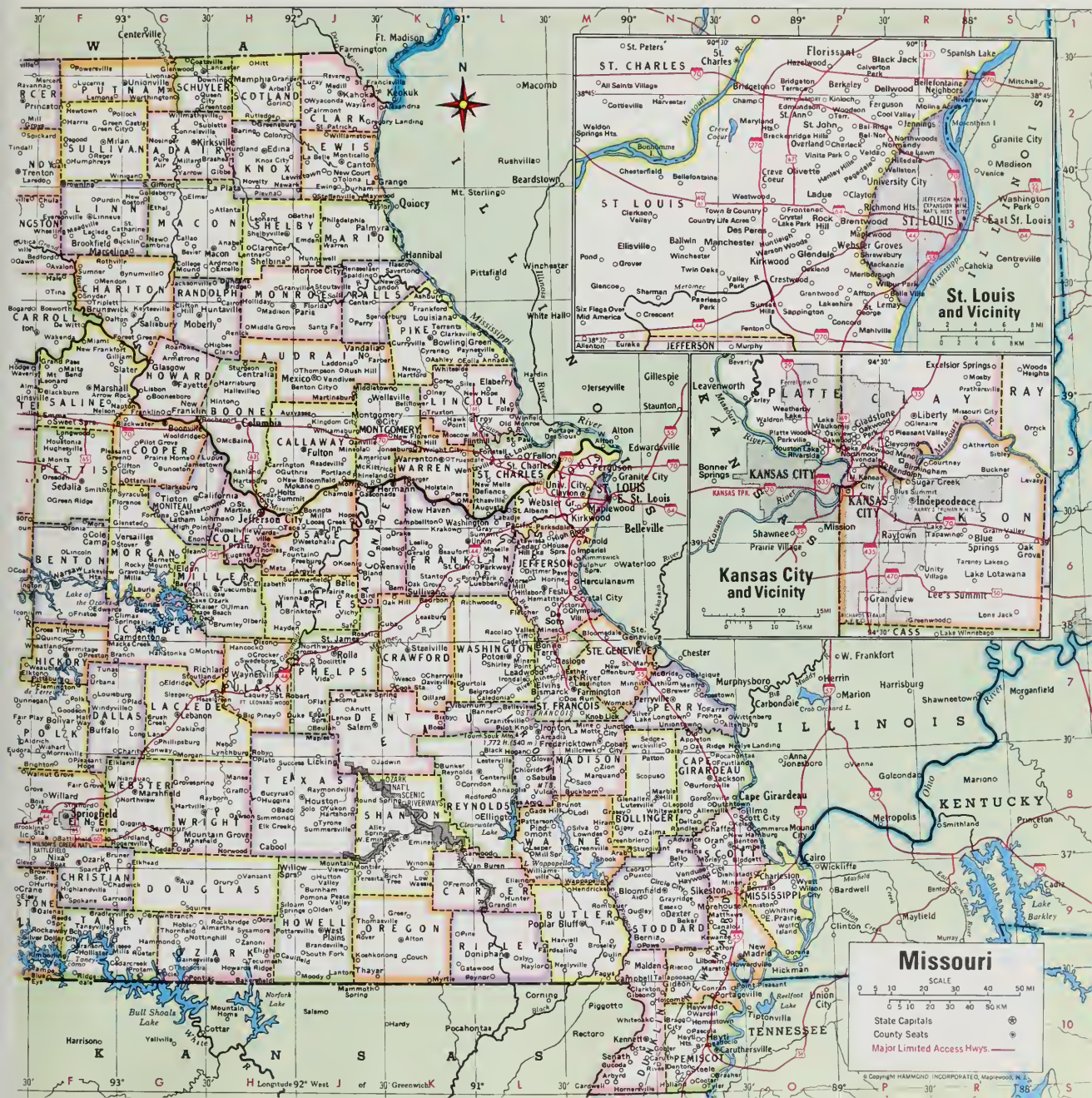
Wardell 325 F8
Wardsville 513 N10
Warren 15,244 H6
Warrensburg▲ 13,807 G2
Warrenton▲ 3,564 E5
Warsaw▲ 1,696 K5
Warson Woods 2,049 F6
Washburn 362 O3
Washington 10,704 O3
Waverly 843 K8
Wayland 391 J4
Waynesville▲ 3,207 N9
Weatherby Lake 1,613 O5
Weaubleau 436 F7
Webb City 7,449 C8
Webster Groves 22,987 C8
Wellington 779 P3
Wellston 3,612 E4
Wellsville 1,430 R2
Wentworth 138 K4
Wentzville 5,088 D8
West Plains▲ 8,913 L5
Westboro 182 J9
Weston 1,528 B1
Westphalia 287 C4
Westwood 309 J6
Wheatland 363 O3
Wheaton 637 F7
Wheeling 284 E9
Wilbur Park 522 F3
Willard 2,177 J2
Williamsville 391 H7
Willow Springs 2,038 L9
Wilson City 210 O5
Winchester 1,678 F7
Windsor 3,044 N3
Winfield 672 E5
Winona 1,081 L4
Winston 251 K4
Woods Heights 708 D3
Woodson Terrace 4,362 S4
Wright City 1,250 P2
Wyaconda 347 K5
Wyatt 376 J2

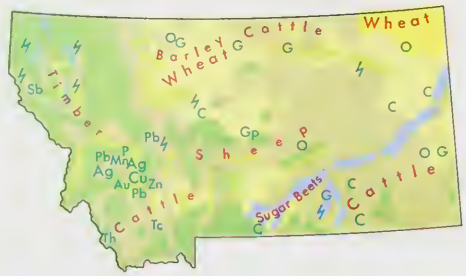
OTHER FEATURES

Bagnell (dam) G6
Big (riv.) L6
Black (riv.) L10
Bull Shoals (lake) G10
Chariton (riv.) G1
Clearwater (lake) L8
Cuivre (riv.) N2
Current (riv.) K8
Des Moines (riv.) J1
Fort Leonard Wood 15 863 H7
Gasconade (riv.) H7
George Washington Carver Nat'l Mon O9
Grand (riv.) F3
Harry S Truman (res.) E6
Harry S Truman Nat Hist Site R5
Jefferson Nat'l Expansion Mem R3
Lake City Arsenal R5
Meramec (riv.) N3
Mississippi (riv.) L4
Missouri (riv.) H5
Norfork (lake) H10
Osage (riv.) E6
Ozark (plat.) F9
Ozark National Scenic Riverways K8
Ozarks, Lake of the (lake) F6
Platte (riv.) C3
Pomme de Terre (lake) E7
Richards Gebaur A F B P6
Sac (riv.) E7
Saint Francis (riv.) M9
Saint Francis (mts.) L7
Salt (riv.) J3
Stockton (lake) E7
Table Rock Lake (res.) E9
Taneycomo (lake) F9
Taum Sauk (mt.) L7
Wappapello (lake) L8
White (riv.) G10
Whiteman A F B 4,174 E5
Wilson's Creek Nat'l Battlefield F8

▲County seat



Agriculture, Industry and Resources



DOMINANT LAND USE

- Specialized Wheat
- Wheat, Range Livestock
- General Farming, Dairy, Range Livestock
- General Farming, Livestock, Special Crops
- Range Livestock
- Sugar Beets, Beans, Livestock, General Farming
- Forests

MAJOR MINERAL OCCURRENCES

Ag	Silver	O	Petroleum
Au	Gold	P	Phosphates
C	Coal	Pb	Lead
Cu	Copper	Sb	Antimony
G	Natural Gas	Tc	Talc
Gp	Gypsum	Th	Thorium
Mn	Manganese	Zn	Zinc

Water Power

COUNTIES

Beaverhead 8,424	C5
Big Horn 11,337	J5
Blaine 6,728	G2
Broadwater 3,318	E4
Carbon 8,080	G5
Carter 1,503	M5
Cascade 77,691	E3
Chouteau 5,452	F3
Custer 11,697	L4
Daniels 2,266	L2
Dawson 9,505	M3
Deer Lodge 10,278	C5
Fallon 3,103	M4
Fergus 12,083	G3
Flathead 59,218	B2
Gallatin 50,463	E5
Garfield 1,589	J3
Glacier 12,121	C2
Golden Valley 912	G4
Granite 2,548	C4
Hill 17,654	F2
Jefferson 7,939	D4
Judith Basin 2,282	F4
Lake 21,041	B3
Lewis and Clark 47,495	D3
Liberty 2,295	E2
Lincoln 17,481	A2
Madison 5,989	D5
McCone 2,276	L3
Meagher 1,819	F4
Mineral 3,315	B3
Missoula 78,687	C3
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Park 14,562	F5
Petroleum 519	H3
Phillips 5,163	J2
Pondera 6,433	D2
Powder River 2,090	L5
Powell 6,620	D4
Prairie 1,383	L4
Ravalli 25,010	B4
Richland 10,716	M3
Roosevelt 10,999	L2
Rosebud 10,505	K4
Sanders 8,669	A3
Sheridan 4,732	M2
Silver Bow 33,941	D5
Stillwater 6,536	G5
Sweet Grass 3,154	G5
Teton 6,271	D3
Toole 5,046	E2
Treasure 874	J4
Valley 8,239	K2
Wheatland 2,246	G4
Wibaux 1,191	M4
Yellowstone 113 419	H4

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Alberton 354	B3
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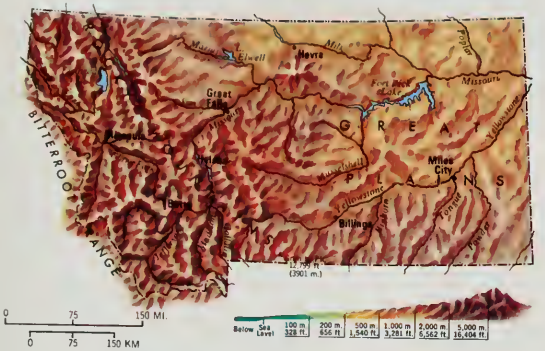
Alzada 52	M5
Amsterdam 130	E5
Anaconda-Deer Lodge County▲	C4
Angela 50	K4
Antelope 83	M2
Appar 25	B2
Arlee 489	B3
Armington 75	F3
Ashland 484	K5
Augusta 497	D3
Avon 125	D4
Babb 150	C2
Bainville 165	M2
Baker▲ 1,818	M4
Ballantine 380	J5
Bannack 2	C5
Basin 350	D4
Bearcreek 37	G5
Becket 35	G4
Belfry 300	H5
Belgrade 3,411	E5
Belt 571	E3
Biddle 28	L5
Big Arm 250	B3
Big Sandy 740	G2
Big Sky 50	E5
Big Timber▲ 1,557	G5
Bigfork 1,080	C2
Billings▲ 81,151	H5
Birney 100	K5
Black Eagle 1,500	E3
Blacktoot 100	D2
Bloomfield 28	M3
Bonner-West Riverside 1,669	C4
Boulder▲ 1,316	E4
Box Elder 300	F2
Boyd 32	G5
Bozeman▲ 22,660	E5
Brady 450	E2
Bridger 692	H5
Broadus▲ 572	L5
Broadview 133	H4
Brockton 365	M2
Brockway 55	L3
Browning 1,170	C2
Busby 409	J5
Butte-Silver Bow County▲ 33,336	D5
Bynum 49	D3
Camas Prairie 160	B3
Cameron 150	E5
Canyon Creek 100	D4
Canyon Ferry 100	E4
Cardwell 34	E5
Carter 70	E3
Cartersville 115	X4
Cascade 729	E3
Charlo 358	B3
Chester▲ 942	E2
Chinook▲ 1,512	G2
Choteau▲ 1,741	D3
Christina 60	G3
Circle▲ 805	L3
Clancy 550	E4
Clinton 250	C4
Clyde Park 282	F5
Coffee Creek 62	F3
Colstrip 3,035	K5
Columbia Falls 2,942	B2
Columbus▲ 1,573	G5
Condon 300	C3
Conner 420	B5
Conrad▲ 2,891	D2
Cooke City 120	G5
Coram 450	C2
Corvallis 500	C4
Craig 100	D3
Crane 163	M3
Creston 60	C2
Crow Agency 1,446	J5
Culbertson 796	M2
Custer 300	J4
Cut Bank▲ 3,329	D2
Dagmar 35	M2

Topography


Havre
Great Falls
Helena
Butte
Bozeman
Billings
Miles City
Glasgow
Missoula
Kalispell
Elwell
Fort Peck Lake
Missouri
Yellowstone
Flathead
Clark Fork
Bitterroot
Big Hole
Gallatin
Madison
Jefferson
Powder
Tongue
Rosebud
Musselshell
Milk
Marias
Sun
Teton
Judith
Belt
Smith
Little Missouri
Little Missouri R.
Knife
Heart
Cannonball
Cedar
Grand
Moreau
Cheyenne
Bad Lands
Ft. Peck Res.
Nelson Res.
Fresno Res.
Bighorn Lake
Yellowtail Res.
Hungry Horse Res.
Swan Lake
Flathead Lake
Pend Oreille Lake
Kootenai R.
Kootenai
Libby
Lima
Dillon
Ennis
Virginia City
Alder
Sheridan
Whitehall
Three Forks
Livingston
Big Timber
Columbus
Roundup
Lewistown
Harlowton
Judith Gap
Hobson
Utica
Stanford
Moccasin
Geyser
Belt
Great Falls
Fort Benton
Loma
Chester
Big Sandy
Box Elder
Havre
Rocky Boy's Ind. Res.
Chinook
Harlem
Malta
Dodson
Glasgow
Fort Peck
Wolf Point
Poplar
Scobey
Whitetail
Outlook
Westby
Plentywood
Culbertson
Brockton
Froid
Medicine Lake
Medicine Lake Wildlife Refuge
Reserve
Dagmar
Flaxville
Opheim
Coalridge
Raymond
Crane Creek Reservoir
Coalridge
Fairview
Sidney
Lambert
Richey
Crane
Savage
Intake
Lindsay
Glendive
Wibaux
Beach
Hodges
Marsh
Fallon
Terry
Mildred
Carlyle
St Phillips
Medora
Kinsey
Jamison
Locate
Knowlton
Plevna
Baker
Miles City
Hathaway
Willard
Marmarth
Ekalaka
Mill Iron
Volborg
Coalwood
Powderville
Olive
Epsie
Sonnette
Broadus
Boyes
Rosebud
Capitol
Hammond
Ridge
Ataka
Biddle
Otter
Little Missouri R.
Powder
Tongue
Bell
Redwater
Keyhole Res.
Sundance
Devils Tower Nat'l Mon.
Big Muddy
Lake Alma
Big Beaver
Whitetail
Outlook
Raymond
Plentywood
Coalridge
Flaxville
Opheim
Scobey
Four Buttes
Medicine Lake
Medicine Lake Wildlife Refuge
Reserve
Dagmar
Froid
Lustre
Culbertson
Brockton
Bainville
Wolf Point
Poplar
Oswego
Missouri
Andes

COUNTIES

Adams 29,625 F4
Antelope 7,965 F2
Arthur 462 C3
Banner 852 A3
Blaine 675 E3
Boone 6,667 F3
Box Butte 13,130 A2
Boyd 2,835 F2
Brown 3,657 E2
Buffalo 37,447 E4
Burt 7,858 H3
Butler 8,601 G3
Cass 21,318 H4
Cedar 10,131 G2
Chase 4,381 C4
Cherry 6,307 C2
Cheyenne 9,494 A3
Clay 7,123 F4
Colfax 9,139 G3
Cuming 10,117 H3
Custer 12,270 E3
Dakota 16,742 H2
Dawes 9,021 A2
Dawson 19,940 E4
Deuel 2,237 B3
Dixon 6,143 H2
Dodge 34,500 H3
Douglas 416,444 H3
Dundy 2,582 C4
Fillmore 7,103 G4
Franklin 3,938 F4
Frontier 3,101 D4
Furnas 5,553 E4
Gage 22,794 H4
Garden 2,460 B3
Garfield 2,141 F3
Gosper 1,928 E4
Grant 769 C3
Greeley 3,006 F3
Hall 48,925 F4
Hamilton 8,862 F4
Harlan 3,810 E4
Hayes 1,222 C4
Hitchcock 3,750 C4
Holt 12,599 F2
Hooker 793 C3
Howard 6,055 F3
Jefferson 8,759 G4
Johnson 4,673 H4
Kearney 6,629 F4
Keith 8,584 C3
Keya Paha 1,029 E2
Kimball 4,108 A3
Knox 9,534 G2
Lancaster 213,641 H4
Lincoln 32,508 D4
Logan 878 D3
Loup 683 E3
Madison 32,655 G3
McPherson 546 C3
Merrick 8,042 F3
Morrill 5,423 A3
Nance 4,275 F3
Nemaha 7,980 J4
Nuckolls 5,786 F4
Otoe 14,252 H4
Pawnee 3,317 H4
Perkins 3,367 C4
Phelps 9,715 E4
Pierce 7,827 G2
Platte 29,820 G3
Polk 5,675 G3
Red Willow 11,705 D4
Richardson 9,937 J4
Rock 2,019 E2
Saline 12,715 G4
Sarpy 102,583 H3
Saunders 18,285 H3
Scotts Bluff 36,025 A3
Seward 15,450 G4
Sheridan 6,750 B2
Sherman 3,718 F3
Sioux 1,549 A2
Stanton 6,244 G3
Thayer 6,635 G4
Thomas 851 D3
Thurston 6,936 H2
Valley 5,169 E3
Washington 16,607 H3
Wayne 9,364 G2
Webster 4,279 F4
Wheeler 948 F3
York 14,428 G4

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Ainsworth▲ 1,870 D2
Albion▲ 1,916 F3
Alda 540 F4
Alexandria 224 G4
Allen 331 H2
Alliance▲ 9,765 A2
Alma▲ 1,226 E4
Alvo 164 H4
Amherst 231 E4
Anselmo 189 E3
Ansley 555 E3
Arapahoe 1,001 E4
Arcadia 385 F3
Arlington 1,178 H3
Arnold 679 D4
Arthur▲ 128 C3
Ashland 2,136 H3
Ashton 251 F3
Atkinson 1,380 E2
Auburn▲ 3,443 J4
Aurora▲ 3,810 F4
Avoca 254 H4
Axtell 707 E4
Bancroft 494 H2
Bartlett▲ 131 F3
Bassett▲ 739 D4
Battle Creek 997 G3
Bayard 1,196 A3
Beatrice▲ 12,354 H4
Beaver City▲ 707 E4
Beaver Crossing 448 G4
Bee 209 H3
Beemer 672 H3
Belden 149 G2
Belgrade 157 G3
Bellevue 30,982 J3
Bellwood 395 G3
Benedict 230 G3
Benkelman▲ 1,193 C4
Bennet 544 H4
Bennington 866 H3
Bertrand 708 E4
Big Springs 495 B3
Bladen 280 F4
Blair▲ 6,860 H3
Bloomfield 1,181 G2
Blue Hill 810 F4
Blue Springs 431 H4
Boys Town 794 H3
Bradshaw 330 G4
Bracy 331 J3
Brainard 326 G3
Brewster▲ 22 D3
Bridgeport▲ 1,581 A3
Broadwater 160 B3
Brock 143 H4
Broken Bow▲ 3,778 E3
Brownville 148 J4
Brule 411 E3
Bruning 332 G4
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Brunswick 182 G2
Burwell▲ 1,278 E3
Butte▲ 452 F2
Cairo 733 F3
Callaway 539 D3
Cambridge 1,107 D4
Campbell 432 F4
Carleton 144 G4
Carroll 237 G2
Cedar Bluffs 591 H3
Cedar Creek 334 G2
Cedar Rapids 396 F3
Center▲ 112 G2
Central City▲ 2,868 G4
Ceresco 825 H3
Chadron▲ 5,588 B2
Chambers 341 F2
Chapman 292 F3
Chappell▲ 979 B3
Chester 351 G4
Clarks 379 G3
Clarkson 699 G3
Clatonia 296 H4
Clay Center▲ 825 F4
Clearwater 401 C2
Coleridge 596 G2
Columbus▲ 19,480 G3
Concord 156 H2
Cook 333 H4
Cordova 147 G4
Cortland 393 H4
Cozad 3,823 E4
Craig 228 H3
Crawford 1,115 A2
Creighton 1,223 G2
Creston 220 G3
Crete 4,841 J4
Crofton 820 G2
Culbertson 795 D4
Curtis 791 D4
Dakota City▲ 1,470 H2
Dalton 282 B3
Dannebrog 324 F3
Davenport 383 G4
Davey 160 H4
David City▲ 2,522 G3
Dawson 157 J4
Daykin 188 G4
De Witt 598 G4
Decatur 641 H2
Denton 161 H4
Deshler 892 G4
Diller 298 H4
Dix 229 A3
Dodge 693 H3
Doniphan 736 F4
Dorchester 614 G4
Douglas 199 H4
Dunbar 171 J4
Duncan 387 G3
Dwight 227 G3
Eagle 1,047 H4
Edgar 600 F4
Edison 148 E4
Elba 196 F3
Elgin 731 F3
Elkhorn 1,398 H3
Elm Creek 852 E4
Elmwood 584 H4
Elsie 153 C4
Elwood▲ 679 F4
Emerson 791 H2
Endicott 163 G4
Eustis 452 D4
Ewing 449 F2
Exeter 661 G4
Fairbury▲ 4,335 G4
Fairfield 458 G4
Fairmont 708 G4
Falls City▲ 4,769 J4
Farnam 188 D4
Farwell 152 F3
Filley 157 H4
Firth 471 H4
Fordyce 190 G2
Fort Calhoun 648 J3
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Fremont▲ 23,680 H3
Friend 1,111 F3
Fullerton▲ 1,452 F3
Funk 198 G2
Garland 247 G4
Geneva▲ 2,310 H3
Genoa 1,082 B2
Gering▲ 7,946 A3
Gibbon 1,525 F4
Giltner 367 G4
Glenvil 304 B3
Goehner 192 G4
Gordon 1,803 B3
Gothenburg 3,232 E4
Grafton 167 H4
Grand Island▲ 39,386 F4
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Greeley▲ 562 G2
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Hartington▲ 1,583 C4
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Hastings 22,837 H2
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Lodgepole 368 E2
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Palmyra 545 D4
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Stratton 427 C4
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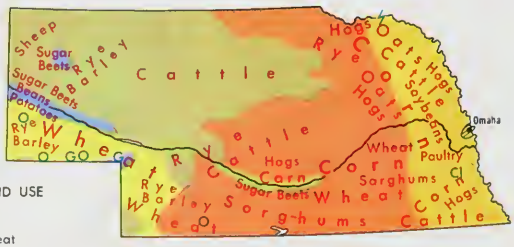
Sumner 210 E4
Superior 2,397 F4
Sutherland 1,032 C3
Sutton 1,353 G4
Swanton 145 H4
Syracuse 1,646 H4
Table Rock 308 H4
Talmage 246 H4
Taylor▲ 186 E3
Tecumseh▲ 1,702 H4
Tekamah▲ 1,852 H3
Terrytown 656 A3
Thedford▲ 243 D3
Tilden 895 G2

Agriculture, Industry and Resources



DOMINANT LAND USE

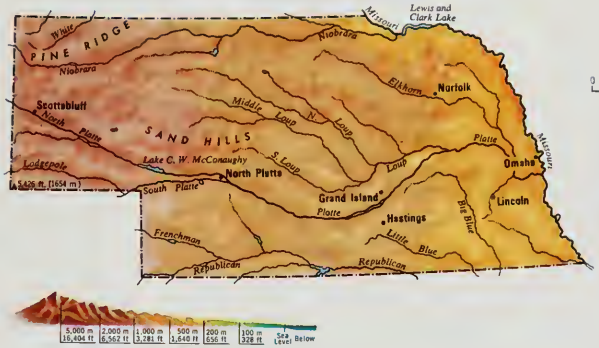
- Specialized Wheat
- Cattle Feed, Hogs
- Livestock, Cash Grain
- General Farming, Livestock, Special Crops
- Sugar Beets, Dry Beans, Livestock, General Farming
- Range Livestock

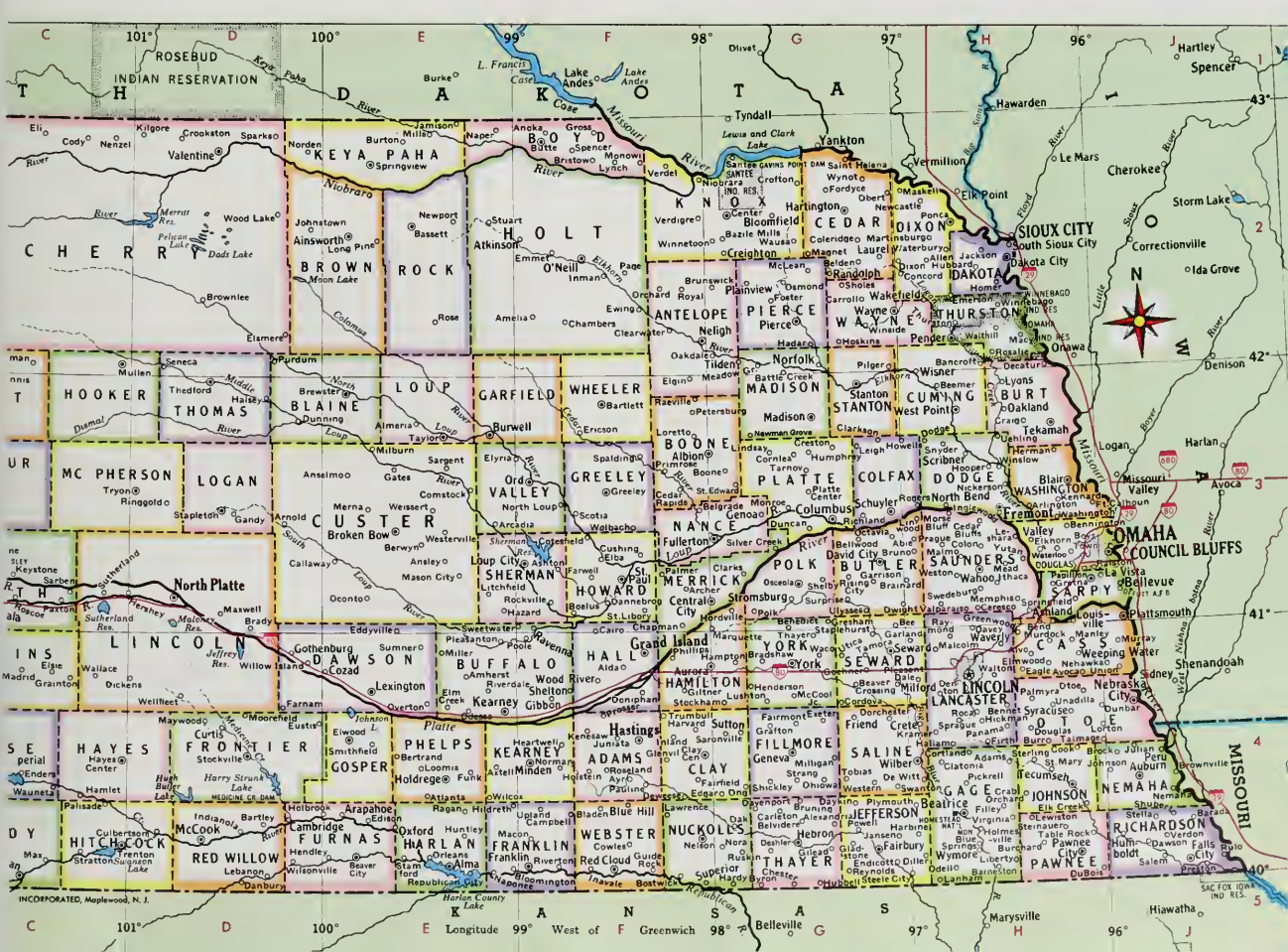
MAJOR MINERAL OCCURRENCES

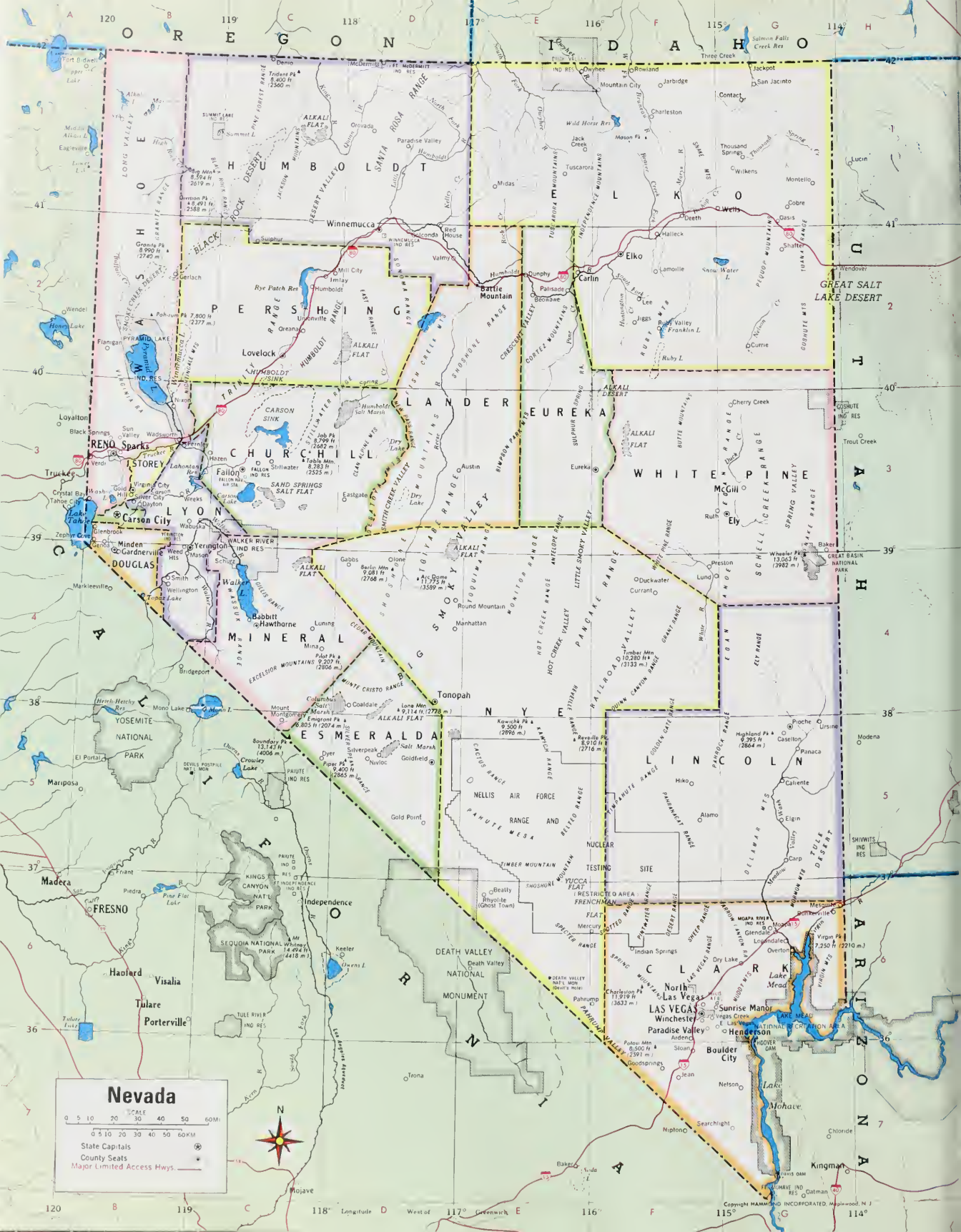
- Cl Clay
- G Natural Gas
- O Petroleum
- Water Power
- Major Industrial Areas

Trenton▲ 656	D4	Columbus (riv.)	E2
Trumbull 225	F4	Crescent (lake)	B3
Tryon▲ 139	C3	Dads (lake)	D2
Uehling 273	H3	Dismal (riv.)	C3
Ulysses 256	G3	Elkhorn (riv.)	G3
Unadilla 294	H4	Enders (res.)	C4
Union 299	J4	Frenchman (creek)	C4
Upland 169	F4	Gavins Point (dam)	G2
Utica 718	G4	Harlan County (lake)	E5
Valentine▲ 2,826	D2	Harry Strunk (lake)	D4
Valley 1,775	H3	Homestead Nat'l Mon.	H4
Valparaiso 481	H3	Hugh Butler (lake)	D4
Venango 192	C4	Jeffrey (res.)	D4
Verdigre 607	F2	Johnson (lake)	E4
Verdon 242	J4	Keya Paha (riv.)	D1
Waco 211	G4	Kingsley (dam)	C3
Wahoo▲ 3,681	H3	Lewis and Clark (lake)	G2
Wakefield 1,082	H2	Little Blue (riv.)	H5
Wallace 308	C4	Lodgepole (creek)	A3
Walthill 747	H2	Logan (creek)	H2
Waterloo 479	H3	Loup (riv.)	F3
Wauneta 675	C4	Maloney (res.)	D3
Wausa 598	G2	McConaughy, C. W. (lake)	C3
Waverly 1,869	H4	Medicine (creek)	D4
Wayne▲ 5,142	G2	Medicine Creek (dam)	D4
Weeping Water 1,008	J4	Merritt (res.)	D2
West Point▲ 3,250	H3	Middle Loup (riv.)	D3
Western 264	G4	Minatare (lake)	A3
Weston 299	H3	Missouri (riv.)	H3
Wilbert▲ 1,527	G4	Moon (lake)	E2
Wilcox 349	E4	Niobrara (riv.)	E2
Wilsonville 136	D4	North Loup (riv.)	E3
Winnebago 705	H2	North Platte (riv.)	B3
Winside 434	G2	Offutt A F B	J3
Wisner 1,253	H3	Omaha Ind. Res	H2
Wolbach 280	F3	Pelican (lake)	D2
Wood River 1,156	F4	Platte (riv.)	E4
Wymore 1,611	H4	Pumpkin (creek)	A3
Wynot 213	G2	Republican (riv.)	G5
York▲ 7,884	G4	Santee Ind. Res	G2
Yutan 626	H3	Scotts Bluff Nat'l Mon.	A3
		Sherman (res.)	E3
OTHER FEATURES		Snake (riv.)	C2
		South Loup (riv.)	E3
Agate Fossil Beds Nat'l Mon	A2	South Platte (riv.)	C3
Alice (lake)	A2	Sutherland (res.)	C3
Beaver (creek)	D5	Swan (lake)	B3
Big Blue (riv.)	H4	Swanson (lake)	D4
Blue (creek)	B3	White (riv.)	A2
Box Butte (res.)	A2	Winnebago Ind. Res	H2
Cedar (riv.)	F3		
Chimney Rock Nat'l Hist Site	A3	▲County seat	

AREA 77,355 sq. mi. (200,349 sq. km.)
POPULATION 1,584,617
CAPITAL Lincoln
LARGEST CITY Omaha
HIGHEST POINT (Kimball Co.) 5,246 ft. (1654 m.)
SETTLED IN 1847
ADMITTED TO UNION March 1, 1867
POPULAR NAME Cornhusker State
STATE FLOWER Goldenrod
STATE BIRD Western Meadowlark




ROSEBUD INDIAN RESERVATION
KEYA PAHA
BOYD
KNOX
CEDAR
DIXON
DAKOTA
DUNDY
HITCHCOCK
RED WILLOW
FURNAS
HARLAN
FRANKLIN
WEBSTER
NUCKOLLS
THAYER
JEFFERSON
GAGE
JOHNSON
NEMAHA
RICHARDSON
PAWNEE
CHERRY
BROWN
ROCK
HOLT
ANTELOPE
PIERCE
WAYNE
THURSTON
HOOKER
THOMAS
BLAINE
LOUP
GARFIELD
WHEELER
MADISON
STANTON
CUMING
BURT
MC PHERSON
LOGAN
VALLEY
GREELEY
BOONE
PLATTE
COLFAX
DODGE
WASHINGTON
CUSTER
NANCE
POLK
BUTLER
SAUNDERS
SARPY
DOUGLAS
OMAHA
COUNCIL BLUFFS
LINCOLN
DAWSON
BUFFALO
HALL
HOWARD
MERRICK
YORK
SEWARD
LANCASTER
SAUNDERS
HAYES
FRONTIER
GOSPER
PHELPS
KEARNEY
ADAMS
CLAY
FILLMORE
SALINE
JEFFERSON
GAGE
JOHNSON
NEMAHA
RICHARDSON
PAWNEE
SIOUX CITY
South Sioux City
Dakota City
Hartington
Bloomfield
Wayne
Norfolk
Madison
Stanton
West Point
Oakland
Tekamah
Blair
Fremont
Omaha
Council Bluffs
Bellevue
Plattsmouth
Nebraska City
Lincoln
North Platte
Grand Island
Hastings
Kearney
York
Seward
Columbus
Beatrice
Falls City
Auburn
Tecumseh
Lexington
Gothenburg
Cozad
Ogallala
Sidney
Chadron
Crawford
Alliance
Scottsbluff
Gering
Broken Bow
Ord
Central City
Aurora
Hebron
Superior
Nelson
Red Cloud
Franklin
Holdrege
McCook
Trenton
Stratton
Culbertson
Wauneta
Palisade
Imperial
Chase
Perkins
Keith
Lincoln
Dawson
Gosper
Phelps
Kearney
Adams
Clay
Fillmore
Saline
Jefferson
Gage
Johnson
Nemaha
Richardson
Pawnee
Otoe
Cass
Sarpy
Douglas
Washington
Burt
Cuming
Stanton
Madison
Pierce
Antelope
Knox
Boyd
Holt
Keya Paha
Brown
Rock
Cherry
Sheridan
Dawes
Box Butte
Morrill
Garden
Arthur
Grant
Hooker
Thomas
Blaine
Loup
Garfield
Wheeler
Valley
Greeley
Boone
Platte
Colfax
Dodge
Washington
Custer
Sherman
Howard
Nance
Merrick
Polk
Butler
Saunders
Sarpy
Douglas
Omaha
Council Bluffs
Lincoln
Dawson
Buffalo
Hall
Hamilton
York
Seward
Lancaster
Saunders
Hayes
Frontier
Gosper
Phelps
Kearney
Adams
Clay
Fillmore
Saline
Jefferson
Gage
Johnson
Nemaha
Richardson
Pawnee
Hitchcock
Red Willow
Furnas
Harlan
Franklin
Webster
Nuckolls
Thayer
Jefferson
Gage
Johnson
Nemaha
Richardson
Pawnee
Chadron
Crawford
Alliance
Scottsbluff
Gering
Sidney
Ogallala
Gothenburg
Cozad
Lexington
Kearney
Hastings
Grand Island
North Platte
Ord
Central City
Aurora
Hebron
Superior
Nelson
Red Cloud
Franklin


OREGON
IDAHO
HUMBOLDT
ELKO
WASHOE
PERSHING
LANDER
EUREKA
WHITE PINE
CHURCHILL
LYON
STOREY
DOUGLAS
MINERAL
ESMERALDA
NYE
LINCOLN
CLARK
UTAH
ARIZONA
CALIFORNIA
GREAT SALT LAKE DESERT
Nevada
State Capitals
County Seats
Major Limited Access Hwys.
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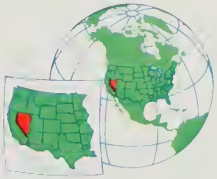
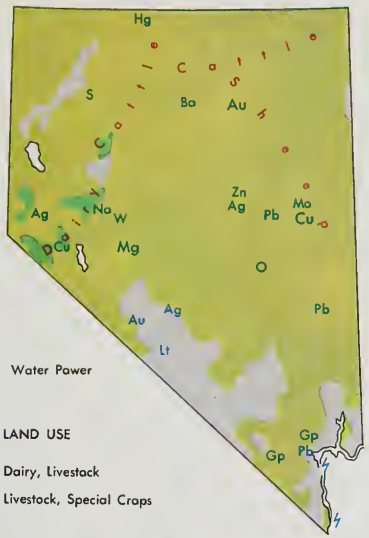
AREA 110,561 sq. mi. (286,353 sq. km.)
POPULATION 1,206,152
CAPITAL Carson City
LARGEST CITY Las Vegas
HIGHEST POINT Boundary Pk. 13,143 ft. (4006 m.)
SETTLED IN 1850
ADMITTED TO UNION October 31, 1864
POPULAR NAME Silver State; Sagebrush State
STATE FLOWER Sagebrush
STATE BIRD Mountain Bluebird



MAJOR MINERAL OCCURRENCES

- Ag Silver
- Au Gold
- Ba Barite
- Cu Copper
- Gp Gypsum
- Hg Mercury
- Lt Lithium
- Mg Magnesium
- Mo Malybdenum
- Na Salt
- O Petroleum
- Pb Lead
- S Sulfur
- W Tungsten
- Zn Zinc



ϟ Water Power

DOMINANT LAND USE

- General Farming, Dairy, Livestock
- General Farming, Livestock, Special Crops
- Range Livestock
- Forests
- Nonagricultural Land

Agriculture, Industry and Resources

COUNTIES

Carson City (city) 40,443	B3
Churchill 17,938	C3
Clark 741,459	F6
Douglas 27,637	B4
Elko 33,530	F1
Esmeralda 1,344	D5
Eureka 1,547	E3
Humboldt 12,844	C1
Lander 6,266	D3
Lincoln 3,775	F5
Lyon 20,001	B3
Mineral 6,475	C4
Nye 17,781	E4
Pershing 4,336	C2
Storey 2,526	B3
Washoe 254,667	B2
White Pine 9,264	F3

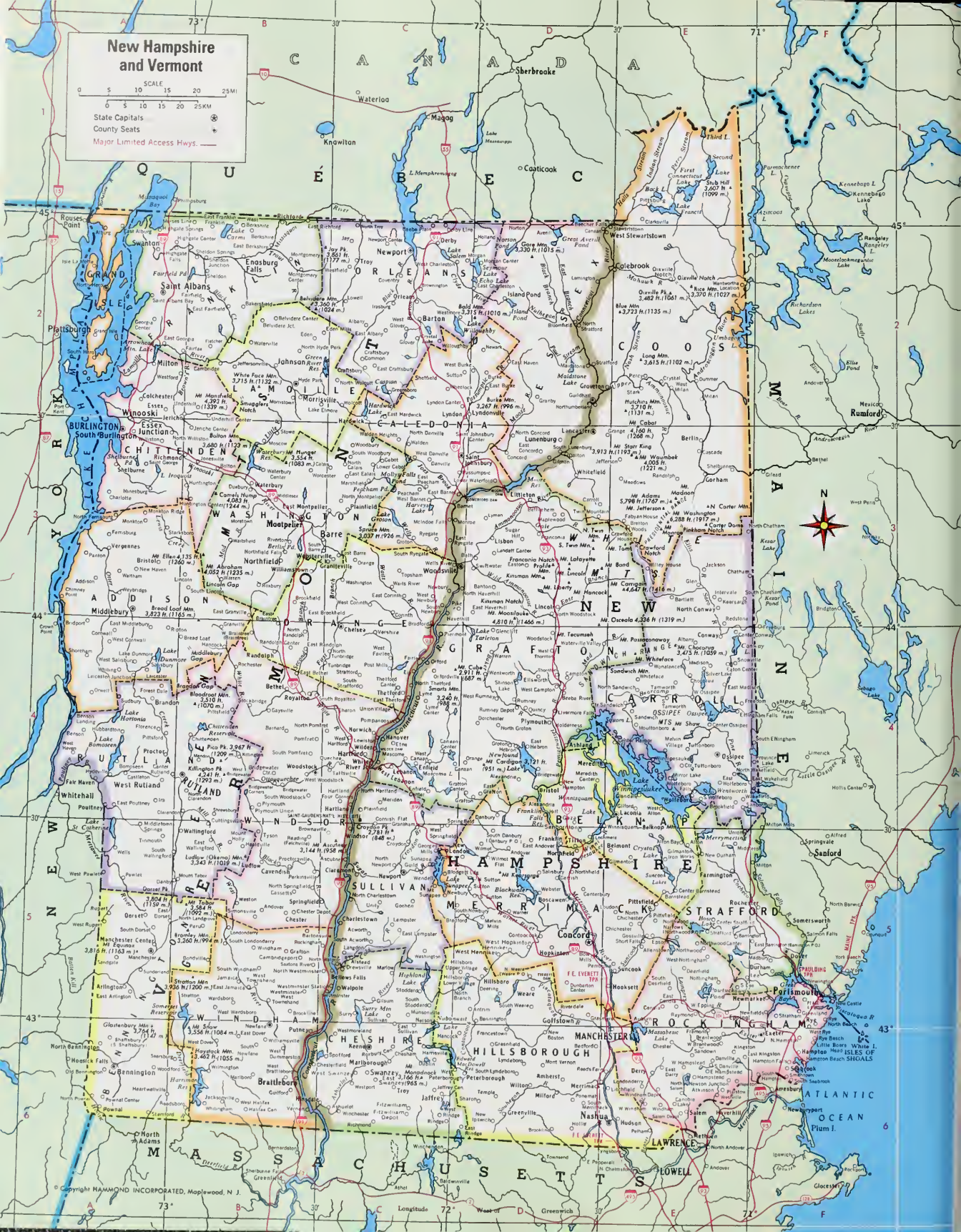
CITIES and TOWNS

Alamo 300	F5
Austin 300	E3
Babbitt	C4
Baker 140	G3
Battle Mountain▲ 3,542	E2
Beatty 1,623	E6
Beowawe 77	E2
Black Springs 180	B3
Boulder City 12,567	G7
Bunkerville 300	G6
Caliente 1,111	G5
Carlin 2,220	E2
Carp 30	G5
Carson City (cap.) 40,443	B3
Caselton	G5
Cherry Creek 80	G3
Coaldale 31	D4
Crystal Bay 6,225	A3
Currant 30	F4
Dayton 2,217	B3
Death 125	F1
Denio 35	C1
Duckwater 80	F4
Dunphy 25	E2
Dyer 56	C5
East Las Vegas 11,087	F6
Elko▲ 14,736	F2
Ely▲ 4,756	G3
Eureka▲ 300	E3
Fallon▲ 6,438	C3
Fernley 5,164	B3
Gabbs 667	D4
Gardnerville 2,177	B4
Genoa 254	B4
Gerlach 400	B2
Glenbrook 800	B3
Glendale 25	G6
Golconda 275	D2
Gold Hill 60	B3
Goldfield▲ 500	D5
Goodsprings 80	F7
Halleck 68	F2
Hawthorne▲ 4,162	C4
Hazen 76	C3
Henderson 64,942	G6
Hiko 210	F5
Imlay 250	C2
Indian Springs 1,164	F6
Jack Creek	E1
Jackpot 400	G1
Jean 125	F7
Lamoille 100	F2
Las Vegas▲ 258,295	F6
Lee 125	F2
Logandale 410	G6
Lovelock▲ 2,069	C2
Lund 380	F4
Luning 90	C4
Manhattan 93	E4
Mason 200	B4
McDermitt 373	D1
McGill 1,258	G3
Mercury 900	E6
Mesquite 1,871	G6
Mina 450	C4
Minden▲ 1,441	B4
Moapa 3,444	G6
Montello 100	G1
Mountain City 100	F1
Nelson 75	G7
Nixon 400	B3
North Las Vegas 47,707	F6
Dreana 45	C2
Orovada 200	D1
Overton 1,111	G6
Owyhee 908	F1
Pahrump 7,424	E6
Panaca 650	G5
Paradise Valley 115	D1
Paradise Valley 84,818	F6
Pioche▲ 850	G5
Preston 50	G4
Reno▲ 133,850	B3
Round Mountain 400	E4
Ruby Valley 150	F2
Ruth 455	F3
Schurz 617	C4
Searchlight 500	F7
Silver City 150	B3
Silverpeak 100	D5
Sloan 30	F7
Smith 1,033	B4
Sparks 53,367	B3
Stillwater 150	C3
Sulphur	C2
Sun Valley 11,391	B3
Sunrise Manor 95,362	F6
Thousand Springs	G1
Tonopah▲ 3,616	D4
Ursine 45	G5
Valmy 200	D2
Vegas Creek	G6
Verdi 100	B3
Virginia City▲ 750	B3
Wabuska 150	B3
Wadsworth 640	B3
Wellington 505	B4
Wells 1,256	G1
Winchester 23,365	F6
Winnemucca▲ 6,134	D2
Yerington▲ 2,367	B4
Zephyr Cove 1,434	A3

OTHER FEATURES

Alkali (lake)	B1
Antelope (range)	E3
Arc Dome (mt.)	D4
Arrow Canyon (range)	G6
Beaver Creek Fork, Humboldt (riv.)	F1
Belted (range)	E5
Berlin (mt.)	D4
Big (mt.)	B1
Big Smoky (valley)	D4
Bishop (creek)	F1
Black Rock (des.)	B2
Black Rock (range)	B1
Boundary (peak)	C5
Buffalo (creek)	B2
Butte (mts.)	F3
Cactus (range)	E5
Carson (lake)	C3
Carson (riv.)	B3
Carson (sink)	C3
Cedar (mt.)	D4
Charleston (peak)	F6
Clan Alpine (mts.)	D3
Columbus (salt marsh)	C4
Cortez (mts.)	E2
Crescent (valley)	E2
Davis (dam)	G7
Death Valley Nat'l Mon	E6
Delamar (mts.)	G5
Desatoya (mts.)	D3
Desert (range)	F6
Desert (valley)	C1
Devil's Hole (Death Valley Nat'l Mon.)	E6
Division (peak)	B1
Duck (creek)	G3
Duck Valley Ind. Res	E1
East (range)	D2
East Walker (riv.)	B4
Egan (range)	G4
Ely (range)	G4
Emigrant (peak)	C5
Excelsior (mts.)	C4
Fallon Ind. Res	C3
Fallon Nav. Air Sta	C3
Fish Creek (mts.)	D2
Fort McDermitt Ind. Res	D1
Fort Mohave Ind. Res	G7
Franklin (lake)	F2
Frenchman Flat (basin)	F6
Gillis (range)	C4
Golden Gate (range)	F5
Goshute (mts.)	G2
Goshute Ind. Res.	G3
Granite (peak)	B2
Granite (range)	B2
Grant (range)	F4
Great Basin Nat'l Park	G4
Great Salt Lake (des.)	H2
High Rock (creek)	B1
Highland (peak)	G5
Hoover (dam)	G7
Hot Creek (range)	E4
Hot Creek (valley)	E4
Humboldt (range)	C2
Humboldt (riv.)	E2
Humboldt (salt marsh)	D3
Humboldt (sink)	C2
Huntington (creek)	F2
Independence (mts.)	E1
Jackson (mts.)	C1
Job (peak)	C3
Kawich (range)	E5
Kelley (creek)	D1
Kings (riv.)	C1
Lahontan (res.)	B3
Lake Mead National Rec. Area	G6
Las Vegas (range)	F6
Little Humboldt (riv.)	D1
Little Smoky (valley)	E4
Lone (mt.)	D4
Long (valley)	B1
Marys (riv.)	F1
Mason (peak)	F1
Massacre (lake)	B1
Mead (lake)	G6
Meadow Valley Wash (riv.)	G5
Meapa River Ind. Res	G6
Mohave (lake)	G7
Monitor (range)	E4
Monte Cristo (range)	D4
Mormon (mts.)	G5
Muddy (mts.)	G6
Nellis A F B 8,377	F6
Nellis Air Force Range and Nuclear Test Site	E5
Nelson (creek)	G2
New Pass (range)	D3
Nightingale (mts.)	B2
Owyhee (riv.)	E1
Pahranagat (range)	F5
Pahrock (range)	F5
Pah-rum (peak)	B2
Pahrump (valley)	F6
Pahute (mesa)	E5
Pancake (range)	F4
Pequop (mts.)	G2
Pilot (peak)	C4
Pine (creek)	E2
Pine Forest (range)	C1
Pintwater (range)	F6
Piper (peak)	D5
Potosi (mt.)	F7
Pyramid (lake)	B2
Pyramid Lake Ind. Res	B2
Quinn (riv.)	D1
Quinn Canyon (range)	F4
Railroad (valley)	F4
Reese (riv.)	D3
Reveille (peak)	E5
Reveille (range)	E4
Ruby (lake)	F2
Ruby (mts.)	F2
Rye Patch (res.)	C2
Sand Springs (salt flat)	C3
Santa Rosa (range)	D1
Schell Creek (range)	G3
Sheep (range)	F6
Shoshone (mt.)	E6
Shoshone (mts.)	D3
Shoshone (range)	E2
Silver Peak (range)	D5
Simpson Park (mts.)	E3
Smith Creek (valley)	D3
Smoke Creek (des.)	B2
Snake (mts.)	F1
Snake (range)	G3
Snow Water (lake)	D2
Sonoma (range)	D2
Specter (range)	E6
Spotted (range)	F6
Spring (creek)	D2
Spring (mts.)	F6
Spring (valley)	G3
Stillwater (range)	C3
Sulphur Spring (range)	E3
Summit (lake)	C1
Summit Lake Ind. Res	B1
Table (mt.)	C3
Tahoe (lake)	B3
Thousand Spring (creek)	G1
Timber (mt.)	E5
Timber (mt.)	F4
Timpahute (range)	F5
Toana (range)	G2
Toiyabe (range)	D3
Topaz (lake)	B4
Toquima (range)	E4
Trident (peak)	C1
Trinity (range)	C2
Truckee (riv.)	B3
Tule (des.)	G5
Tuscarora (mts.)	E1
Virgin (mts.)	G6
Virgin (peak)	G6
Virgin (riv.)	G6
Virginia (range)	B3
Walker (lake)	C4
Walker (riv.)	C3
Walker River Ind. Res	C3
Washoe (lake)	B3
Wassuk (range)	C4
Wheeler (peak)	G4
White (riv.)	F4
White Pine (range)	F3
Wild Horse (res.)	E1
Winnemucca (lake)	B2
Winnemucca Ind. Res	D2
Yerington Ind. Res	B3
Yucca Flat (basin)	E6

▲County seat


New Hampshire and Vermont
SCALE
0 5 10 15 20 25MI
0 5 10 15 20 25KM
State Capitals
County Seats
Major Limited Access Hwys.
CANADA
QUÉBEC
Sherbrooke
Waterloo
Magog
Knowlton
Coaticook
Rouses Point
Swanton
Enosburg Falls
Saint Albans
Newport
Derby
Barton
Orleans
Island Pond
Brighton
Canaan
West Stewartstown
Colebrook
Pittsburg
Third L.
Second L.
First Connecticut Lake
Stub Hill 3,607 ft. (1099 m.)
Back L.
Lake Francis
Indian Stream
Perry Stream
Connecticut River
Diamond River
Dixville Notch
Dixville Pk. 3,482 ft. (1061 m.)
Blue Mtn. 3,723 ft. (1135 m.)
Rice Mtn. 3,370 ft. (1027 m.)
Formachener L.
Kennebago L.
Kennebago Lake
Azicoos L.
Rangeley
Rangeley L.
Mooselookmeguntic Lake
Richardson Lakes
Umbagog L.
Androscoggin River
Ellis Pond
Andover
Mexico
Rumford
Grand Isle
Plattsburgh
Milton
Winooski
Essex Junction
Burlington
South Burlington
Colchester
Jericho
Underhill
Mt. Mansfield 4,393 ft. (1339 m.)
Smugglers Notch
Stowe
Waterbury
Mt. Hunger 3,554 ft. (1083 m.)
Camels Hump 4,083 ft. (1244 m.)
Huntington
Richmond
Bolton Mtn. 3,680 ft. (1122 m.)
Shelburne
Shelburne Pd.
Lake Champlain
Lake Iroquois
Winooski River
Lamoille River
Johnson
Hyde Park
Morrisville
Lake Elmore
Hardwick
Wolcott
Greensboro
Craftsbury
Craftsbury Common
East Craftsbury
Sheffield
Burke
East Burke
Lyndon
Lyndonville
Burke Mtn. 3,267 ft. (996 m.)
Victory
Granby
Guildhall
Maidstone Lake
Gilman
Grovetown
Lancaster
Lunenburg
Concord
Whitefield
Jefferson
Mt. Starr King 3,913 ft. (1193 m.)
Mt. Waumbek 4,005 ft. (1221 m.)
Mt. Cabot 4,160 ft. (1268 m.)
Hutchins Mtn. 3,710 ft. (1131 m.)
Berlin
Cascade
Gorham
Shelburne
Randolph
Meadows
Mt. Madison 5,367 ft. (1636 m.)
Mt. Adams 5,798 ft. (1767 m.)
Mt. Jefferson 6,288 ft. (1917 m.)
Mt. Washington 6,288 ft. (1917 m.)
Carter Dome 4,832 ft. (1473 m.)
Carter Mtn.
Pinkham Notch
Androscoggin River
Bethel
Gilead
Kezar Lake
Kezar Pond
Lovell Lake
Lovell River
Saco River
Jackson
Glen
Intervale
Chatham
North Chatham
West Paris
Norway
Bridgton
Sebago Lake
Long Lake
Moose River
Umbagog Lake
Androscoggin River
Connecticut River
Upper Ammonoosuc River
Ammonoosuc River
Wells River
Groton
Ryegate
Littleton
Monroe
Lisbon
Landaff Center
Easton
Profile Mtn.
Franconia Notch
Mt. Lafayette
Mt. Lincoln
Mt. Liberty
Mt. Hancock
Mt. Moosilauke 4,810 ft. (1466 m.)
Mt. Osceola 4,326 ft. (1319 m.)
Mt. Tecumseh
Waterville Valley
Mt. Passaconaway
Albany
Conway
Mt. Chocorua 3,475 ft. (1059 m.)
Whiteface
Sandwich Mtn.
Tamworth
Ossipee
Center Ossipee
Effingham Falls
Freedom
Eaton Center
Silver Lake
Madison
Snowville
Wonalancet
Center Conway
Redstone
Kearsarge
Pond
Cornish
Sebago Lake
Lake Winnipesaukee
Wolfeboro
Alton
Alton Bay
Belknap
Gilford
Laconia
Meredith
Center Harbor
Moultonborough
Melvin Village
Tuftonboro
Mirror Lake
Wentworth
Wentworth Location
Rochester
Farmington
Milton
Milton Mills
Springvale
Sanford
Alfred
Limerick
Little Ossipee R.
Hollis Center
Saco
Middlebury
Bridport
Cornwall
West Cornwall
Shoreham
Lake Dunmore
Salisbury
Whiting
Leicester Junction
Brandon
Forest Dale
Sudbury
Hubbardton
Benson
Lake Hortonia
Florence
Pittsford
Proctor
Rutland
Rutland Center
Mendon
Killington Pk. 4,241 ft. (1293 m.)
Pico Pk. 3,967 ft. (1209 m.)
Sherburne Pass
Killington
Bridgewater Corners
Woodstock
Quechee
Hartland
Hartland Four Corners
Windsor
Cornish Flat
Plainfield
Meriden
Croydon Pk. 2,781 ft. (848 m.)
Croydon
Newport
Claremont
Sunapee
Newbury
New London
Springfield
Danbury
Andover
Wilmot Flat
Kearsarge
Northfield
Salisbury
Webster
Boscawen
Penacook
Concord
Pittsfield
North Pittsfield
Chichester
Gossville
Short Falls
Allenstown
Pembroke
Suncook
Barnstead
Center Barnstead
Center Strafford
Strafford
Rochester
North Berwick
Somersworth
Salmon Falls
Dover
York Beach
Ogunquit
Maine Tpk.
Portsmouth
Newmarket
Newington
Durham
Lee
Madbury
Dover Point
Bay
Great Bay
Piscataqua R.
Newcastle
Rye
Rye Beach
North Beach
Little Boars Head
Hampton
Hampton Beach
Seabrook
Seabrook Station
Salisbury Beach
White I.
ISLES OF SHOALS
Atlantic Ocean
Plum I.
Merrimack River
Contoocook River
Blackwater River
Soucook River
Suncook River
Turkey River
Ashuelot River
Cold River
Saxtons River
Williams River
Black River
Mill Brook
Sugar River
Connecticut River
Ompompanoosuc River
Waits River
Wells River
Newbury
Haverhill
Bradford
Vershire
Chelsea
Tunbridge
Post Mills
Thetford
Thetford Center
Lake Fairlee
Fairlee
Orford
Piermont
Lyme
Lyme Center
Dorchester
Plymouth
Plymouth Notch
Ascutney
Windsor
Cornish
Claremont
Newport
Sunapee
New London
Springfield
Andover
Wilmot
Kearsarge
Northfield
Salisbury
Webster
Boscawen
Penacook
Concord
Hopkinton
Contoocook
Henniker
Bradford
Warner
Melvin Mills
Hillsboro
Hillsboro Upper Village
Hillsboro Lower Village
Deering
Weare
Goffstown
Bedford
Manchester
Hooksett
Auburn
Raymond
Epping
Newfields
Stratham
Greenland

NEW HAMPSHIRE

AREA 9,279 sq. mi. (24,033 sq. km.)
POPULATION 1,113,915
CAPITAL Concord
LARGEST CITY Manchester
HIGHEST POINT Mt. Washington 6,288 ft. (1917 m.)
SETTLED IN 1623
ADMITTED TO UNION June 21, 1788
POPULAR NAME Granite State
STATE FLOWER Purple Lilac
STATE BIRD Purple Finch

VERMONT

AREA 9,614 sq. mi. (24,900 sq. km.)
POPULATION 564,964
CAPITAL Montpelier
LARGEST CITY Burlington
HIGHEST POINT Mt. Mansfield 4,393 ft. (1339 m.)
SETTLED IN 1764
ADMITTED TO UNION March 4, 1791
POPULAR NAME Green Mountain State
STATE FLOWER Red Clover
STATE BIRD Hermit Thrush

NEW HAMPSHIRE

COUNTIES

Belknap 49,216 D4
Carroll 35,410 E4
Cheshire 70,121 C6
Coos 34,828 E2
Gratton 74,929 D4
Hillsborough 336,073 D6
Merrimack 120,005 D5
Rockingham 245,845 E5
Strafford 104,233 E5
Sullivan 38,592 C5

CITIES and TOWNS

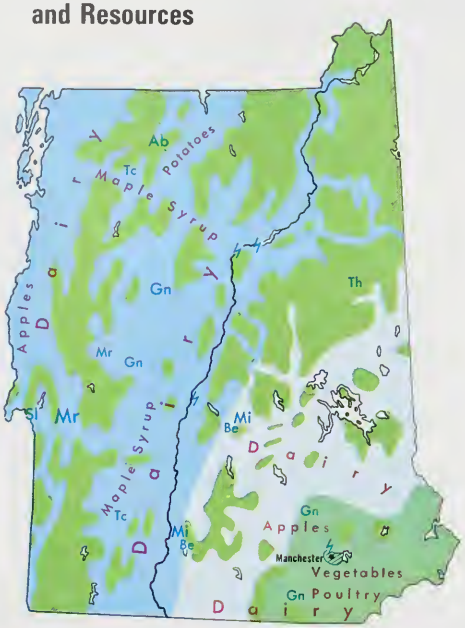
Acworth • 776 C5
Albany • 536 E4
Alexandria • 1,190 D4
Allenstown • 4,649 E5
Alstead • 1,721 C5
Alton Bay 500 E5
Alton • 3,286 E5
Amherst • 9,068 D6
Andover • 1,883 D5
Antrim 1,325 D5
Antrim • 2,360 D5
Ashland • 1,915 D4
Ashland • 1,807 D4
Ashuelot 810 C6
Atkinson • 5,188 E6
Auburn • 4,085 E5
Barnstead • 3,100 E5
Barrington • 6,164 F5
Bartlett • 2,290 E3
Bath • 784 D3
Bedford • 12,563 D6
Beebe River 355 D4
Belmont • 5,796 E5
Bennington • 1,236 D5
Benton • 330 D3
Berlin 11,824 E3
Bethlehem • 2,033 D3
Boscawen • 3,586 D5
Bow Mills 802 D5
Bradford • 1,405 C6
Brentwood • 2,590 E6
Bretton Woods E3
Bridgewater • 796 D4
Bristol 1,483 D4
Bristol • 2,537 D4
Brookfield • 518 E4
Brookline • 2,410 D6
Campton • 2,377 D4
Canaan • 3,045 C4
Candia • 3,557 E5
Canobie Lake 500 E6
Canterbury • 1,687 E5
Carroll • 528 D3
Cascade 350 E3
Center Barnstead 400 E5
Center Conway 558 E4
Center Harbor • 996 E4
Center Ossipee • 800 E4
Center Tuftonboro 300 E4
Charlestown 1 173 C5
Charlestown • 4 630 C5
Chatham • 268 E3
Chester • 2,691 E6
Chesterfield • 3,112 C6
Chichester • 1 942 E5
Chocorua 575 E4
Claremont 13,902 C5
Clarksville • 232 E1
Colebrook 2,444 E2
Colebrook • 2 459 E2
Concord • (cap.) 36,006 D5
Contoocook 1 334 D5
Conway 1 604 E4
Conway • 7,940 E4
Cornish Flat 450 C4
Croydon • 627 C5
Dalton • 827 D3
Danbury • 881 D4
Danville • 2,534 E6
Deerfield • 3,124 E5
Deering • 1 707 D5
Derry 20,446 E6
Derry • 29 603 E6
Dorchester • 392 D4
Dover • 25 042 F5
Dublin • 1,474 C6
Dummer • 327 E2
Durham 9,236 F5
Durham • 11,818 F5
East Andover 500 D5
East Hampstead 900 E6
East Kingston • 1,352 F6
East Lempster 300 C5
East Sullivan 300 C6
East Swanzey 500 C6
East Wolfeboro 400 E4
Easton • 223 D3
Eaton (Eaton Center) 362 E4
Ellsworth • 74 D4
Enfield 1,560 C4
Enfield • 3,979 C4
Epping 1,384 E5
Epping • 5,162 E5
Epsom • 3,591 E5
Errol • 292 E2
Etna 550 C4
Exeter • 9,556 F6
Exeter • 12,481 F6
Farmington 3,567 E5
Farmington • 5,739 E5
Fitzwilliam • 2,011 C6
Fitzwilliam Depot 350 C6
Francestown • 1,217 D6
Franconia • 811 D3
Franklin 8,304 D5
Freedom • 935 E4
Fremont • 2,576 E6
Georges Mills 375 C5
Gerrish 500 D5
Gilford • 5,867 E4
Gilmanton • 2,609 E5
Gilmanton Iron Works 300 E5
Gilsum • 745 C5
Glen 600 E3
Goffstown • 14,621 D5
Gorham 1,910 E3
Gorham • 3,173 E3
Goshen • 742 C5
Gratton • 923 D4
Grantham • 1,247 C5
Grasmere 400 D5
Greenfield • 1,519 D6
Greenland • 2,768 F5
Greenville 1,135 D6
Greenville • 2,231 D6
Groton • 318 D4
Groveton 1 255 D2
Guild 500 C5
Hampstead • 6,732 E6
Hampton 7 989 F6
Hampton • 12,278 F6
Hampton Beach 975 F6
Hampton Falls • 1,503 F6
Hancock • 1,604 C6
Hanover 6,538 C4
Hanover • 9,212 C4
Harrisville • 981 C6
Haverhill • 4,164 C3
Hebron • 386 D4
Henniker 1,693 D5
Henniker • 4,151 D5
Hill • 814 D4
Hillsboro 1,826 D5
Hillsboro • 4,498 D5
Hinsdale 1,718 C6
Hinsdale • 3,936 C6
Holderness • 1,694 D4
Hollis • 7,105 D6
Hooksett 2,573 E5
Hooksett • 8,767 E5
Hopkinton • 4,806 D5
Hudson 7,626 E6
Hudson • 19,530 E6
Intervale 725 E3
Jackson • 678 E3
Jaffrey 2 558 C6
Jaffrey • 5,361 C6
Jaffrey Center 340 C6
Jefferson • 965 D3
Keene • 22,430 C6
Kingston • 5,591 E6
Laconia • 15,743 E4
Lancaster • 1,859 D3
Lancaster • 3,522 D3
Landaff • 350 D3
Langdon • 580 C5
Lebanon 12,183 C4
Lee • 3,729 F5
Lempster • 947 C5
Lincoln • 1,229 D3
Lisbon 1,246 D3
Lisbon • 1,664 D3
Litchfield • 5,516 E6
Littleton 4 633 D3
Littleton • 5,827 D3
Lochmere 300 E6
Londonderry • 19,781 E6
Loudon • 4,114 E5
Lyman • 388 D3
Lyme • 1,496 C4
Lyndeborough • 1,294 D6
Madbury • 1,404 F5
Madison • 1,704 E4
Manchester 99,567 E6
Marlborough 1 211 C6
Marlborough • 1 927 C6
Marlow • 650 C5
Melvin Village 450 E4
Meredith 1,654 D4
Meredith • 4 837 D4
Menden 800 C4
Merrimack • 22,156 D6
Middleton • 1,183 E5
Milan • 1 295 E2
Milford 8,015 D6
Milford • 11,795 D6
Milton • 3,691 F5
Milton Mills 450 F4
Mirror Lake 350 E4
Monroe • 746 C3
Mont Vernon • 1,812 D6
Moultonboro • 2,956 E4
Nashua • 79,662 D6
Nelson • 535 C5
New Boston • 3,214 D6
New Castle • 840 F5
New Durham • 1,974 E5
New Hampton • 1,606 D4
New Ipswich • 4,014 D6
New London 3,180 D5
New London • 2,935 D5
Newbury • 1,347 C5
Newfields • 888 F5
Newington • 990 F5
Newmarket • 9,17 F5
Newmarket • 7,157 F5
Newport • 3,772 C5
Newport • 6,110 C5
Newton Junction 450 E6
Newton • 3,473 E6
North Chichester 450 E5
North Conway 2,032 E3
North Hampton • 3,637 F6
North Haverhill 400 D3
North Stratford 600 D2
North Walpole 950 C5
North Weare 400 D5
North Woodstock 750 D3
Northfield-Tilton D5
Northfield • 4 263 D5
Northumberland • 2 492 D2
Northwood • 3,124 E5
Northwood Narrows 325 E5
Nottingham • 2,939 E5
Orange • 237 D4
Orford • 1,008 C4
Ossipee 3,309 E4
Pelham • 9 408 E6
Pembroke • 6,561 E5
Peterborough 2,685 C6
Peterborough • 5,239 C6
Piermont • 624 C4
Pike 433 C3
Pittsburg • 901 E1
Pittsfield 1,717 E5
Pittsfield • 3,701 E5
Plainfield • 2,056 C4
Plaistow • 7,316 E6
Plymouth 3,967 D4
Plymouth • 5,811 D4
Portsmouth 25,925 F5
Randolph • 371 E3
Raymond 2,516 E5
Raymond • 8,713 E5
Redstone 300 E3
Richmond • 877 C6
Rindge • 4,941 C6
Rochester 26,630 E5
Roxbury • 248 C6
Rumney • 1 446 D4
Rye • 4,612 F5
Rye Beach 600 F6
Rye North Beach 700 F5
Salem • 25,746 E6
Salem Depot 975 E6
Salisbury • 1,061 D5
Salmon Falls 950 F5
Sanbornton • 2,136 D5
Sanbornville 750 F4
Sandown • 4 060 E6
Sandwich • 1,066 E4
Seabrook • 6,503 F6
Sharon • 299 C6
Shelburne 437 E3
Shelburne • 318 E3
Silver Lake 350 E4
Somersworth 11 249 F5
South Deerfield 500 E5
South Hampton • 740 F6
South Lyndeboro 300 D6
South Merrimack 650 D6
South Seabrook 500 F6
South Weare 400 D5
Spofford 750 C6
Springfield • 788 C4
Stark • 518 E2
Stewartstown • 1,048 E2
Stoddard • 622 C5
Strafford • 2,965 E5
Stratford • 927 D2
Stratham • 4,955 F5
Sugar Hill • 464 C5
Sullivan • 706 C5
Sunapee • 2,559 C5
Suncook 5,214 E5
Surry • 667 C5
Sutton • 1,457 D5
Swanzey • 6,236 C6
Tamworth • 2,165 E4
Temple • 1,194 D6
Thornton • 1,595 D4
Tilton-Northfield 3,081 D5
Tilton • 3,240 D5
Troy 2,097 C6
Troy • 2,131 C6
Tuftonboro • 1,842 E4
Twin Mountain 500 C6
Unity • 1,341 C5
Wakefield • 3,057 F4
Walpole • 3,210 C5
Warner • 2,250 D5
Warren • 820 D4
Washington • 628 C5
Waterville Valley • 151 D4
Weare • 6,193 D5
Webster • 1 405 D5
Wentworth • 630 D4
Wentworths Location 53 E2
West Campton 400 D4
West Epping 400 E5
West Henniker 500 D5
West Lebanon C4
West Milan 350 E2
West Rye 350 F6
West Stewartstown 700 E2
West Swanzey 1 055 C6
Westmoreland • 1,596 C6
Westville 750 E6
Whitefield 1,041 D3
Whitefield • 1,909 D3
Wilmot Flat 450 D5
Wilmot • 935 D5
Wilton 1,165 D6
Wilton • 3,122 D6
Winchester • 1,735 C6
Windham • 9,000 E6
Winnisquam 500 E5
Wolfeboro 2,783 E4
Wolfeboro • 4,807 E4
Wolfeboro Falls 600 E4
Woodstock • 1,167 D4
Woodsville • 1,122 C3

OTHER FEATURES

Adams (mt.) E3
Ammonoosuc (riv.) D3
Androscoggin (riv.)... E2
Ashuelot (riv.) C6
Back (lake) E1
Baker (riv.) D4
Bearcamp (riv.) E4
Beaver (brook) E6
Belknap (mt.) E5
Blackwater (res.) D5
Blue (mt.) E2
Bond (mt.) E3
Bow (lake) E5
Cabot (mt.) E2
Cannon (mt.) D3
Cardigan (mt.) D4
Carrigan (mt.) E3
Carter Dome (mt.) E3
Chocorua (mt.) E4
Cocheco (riv.) E5
Cold (riv.) D5
Comerford (dam) C5
Connecticut (riv.) B6
Contoocook (riv.).. D6
Conway (lake) E4
Crawford Notch (pass) E3
Croydon (peak) C5
Croydon Branch. D5
Sugar (riv.) C5
Crystal (lake) E5
Cube (mt.) D4
Dixville (peak) E2
Dixville Notch (pass) E2
Edward MacDowell (res.) D6
Ellis (riv.) E3
Everett (dam) D5
Exeter (riv.) E6
First Connecticut (lake) E1
Francis (lake) E1
Franconia Notch (pass) D3
Franklin Falls (res.) D4
Gale (riv.) D3
Great (bay) F5
Halls (stream) E1
Hancock (mt.) D3
Highland (lake) C5
Hutchins (mt.) E2
Indian (stream) E1
Jefferson (mt.) E3
Kearsarge (mt.) D5
Kinsman (mt.) D3
Kinsman Notch (pass) D3
Lafayette (mt.) D3
Lamprey (riv.) E5
Liberty (mt.) D3
Lincoln (mt.) D3
Long (mt.). E2
Mad (riv.) D4
Madison (mt.) E3
Mascoma (lake) C4
Massabesic (lake) E6
Merrimack (riv.) D5
Merrymeeting (lake) E5
Mohawk (riv.) E2
Monadnock (mt.) C6
Monroe (mt.) E3
Moore (dam) D3
Moore (res.) D3
Moosilauke (mt.) D3
North Carter (mt.) E3
North Twin (mt.) D3
Nubanusit (lake) C5
Osceola (mt.) E3
Ossipee (lake) E4
Ossipee (mts.) E4
Ossipee (riv.). F4
Passaconaway (mt.) E4
Pawtuckaway (pond) C5
Pease A F B F5
Pemigewasset (riv.) D4
Perry (stream) E1
Pine (riv.) E4
Pinkham Notch (pass) E3
Piscataqua (riv.) F5
Piscataquog (riv.) D5
Presidential (range) E3
Rice (mt.) E2
Saco (riv.) E3

Topography

Agriculture, Industry and Resources



DOMINANT LAND USE

- Specialized Dairy
- Dairy, General Farming
- Dairy, Poultry, Mixed Farming
- Forests

- Water Power
- Major Industrial Areas

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Mr	Marble
Be	Beryl	Sl	Slate
Gn	Granite	Tc	Talc
Mi	Mica	Th	Thorium

Saint-Gaudens Nat'l Hist Site B4
Salmon Falls (riv.) F5
Sandwich (mt.) E4
Sandwich (range) E4
Second (lake) E1
Shaw (mt.) E4
Shoals (Isls.) F6
Smarts (mt.) C4
Souhegan (riv.) D6
South Twin (mt.) D3
Squam (lake) E4
Starr King (mt.) E3
Stub Hill (mt.) E1
Sugar (riv.) C5
Sunapee (lake) C5
Suncook (lakes) E5
Suncook (riv.) E5
Surry Mountain (lake) C5
Tarleton (lake) D4
Tecumseh (mt.) D4
Third (lake) E1
Tom (mt.) E3
Umbagog (lake) E2
Upper Ammonoosuc (riv.) E2
Warner (riv.) D5
Washington (mt.) E3
Waumbek (mt.) E3
Wentworth (lake) E4
White (Isl.) F6
White (mts.) E3
Whiteface (mt.) E4
Wild Ammonoosuc (riv.) D3
Wilder (dam) C4
Winnipesaukee (lake) E4
Winnipesaukee (riv.) D5
Winnisquam (lake) D4

VERMONT

COUNTIES

Addison	32,953	A3
Bennington	35,845	A6
Caledonia	27,846	C2
Chittenden	131,761	A3
Essex	6,405	D2
Franklin	39,980	B2
Grand Isle	5,318	A2
Lamoille	19,735	B2
Orange	26,149	C3
Orleans	24,053	C2
Rutland	62,142	A4
Washington	54,928	B3
Windham	41,588	B5
Windsor	54,055	B4

CITIES and TOWNS

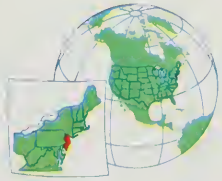
Addison	1,023	A2
Albany	180	C2
Albany •	782	C2
Alburg	436	A1
Alburg •	1,362	A2
Andover •	373	B5
Arlington	1,311	A4
Arlington •	2,299	A5
Ascutney	274	C5
Averill •	7	C2
Bakersfield •	977	B1
Barnard •	872	B4
Barnet •	1,415	C2
Barre	9,482	C2
Barre •	7,411	C3
Barton	908	C1
Barton •	2,967	C2
Bartonsville	300	B5
Beebe Plain	500	C2
Beecher Falls	950	D1
Bellows Falls	3,313	C4
Belvidere •	228	B2
Bennington ▲	9,532	A5
Bennington •	16,451	A6
Benson •	847	A4
Berkshire •	1,190	B2
Bethel	1,866	B3
Bethel •	1,715	B4
Bloomfield •	253	D1
Bolton •	971	B3
Bomoseen	700	A4
Bondville	500	B5
Bradford	572	C2
Bradford •	2,522	C3
Braintree •	1,174	B4
Brandon	1,902	A4
Brandon •	4,223	A3
Brattleboro	8,612	B5
Brattleboro •	12,241	B6
Bridgewater •	895	A1
Bridport •	1,137	A4
Bristol	1,801	A2
Bristol •	3,762	A3
Brookfield •	1,089	B3
Brookline •	403	B5
Brownington •	705	C2
Burke •	1,406	D2
Burlington ▲	39,127	A3
Cabot	220	C2
Cabot •	1,043	C3
Calais •	1,521	B3
Cambridge	292	B2
Cambridge •	2,667	B2
Canaan •	1,121	D1
Castleton •	4,278	A3
Cavendish •	1,323	B5
Center Rutland	465	A4
Charlotte •	3,148	A3
Chelsea •	1,166	C3
Chester-Chester Depot	1,057	B4
Chester •	2,832	B5
Chittenden •	1,102	B4
Clarendon •	2,835	A4
Colchester •	14,731	A1
Concord •	1,093	D2
Corinth •	1,244	C3
Cornwall •	1,101	A4
Coventry •	806	C2
Craftsbury •	994	C2
Cuttingsville	200	B4
Danby •	1,193	B4
Danville •	1,917	C2
Derby •	4,479	C2
Derby (Derby Center)	684	C1
Derby Line	855	C1
Dorset •	1,918	A4
Duxbury •	976	B3
East Albany	250	C2
East Arlington	600	A5
East Barre-Graniteville	1,500	C3
East Berkshire	200	B2
East Charleston	300	D2
East Dorset •	550	A5
East Dover	275	B6
East Hardwick	200	C2
East Haven •	269	C2
East Jamaica	200	B5
East Middlebury	550	A3
East Montpelier •	2,239	B2
East Poultney	450	A4
East Ryegate	210	C3
East Wallingford	500	B5
Eden Mills	200	C2
Eden •	840	C2
Enosburg Falls	1,350	B1
Essex Junction	8,396	A2
Essex •	16,498	A1
Fair Haven	2,432	A3
Fair Haven •	2,887	A4
Fairfax •	2,486	B1
Fairfield •	1,680	B2
Fairlee •	883	C4
Ferrisburg •	2,317	A3
Fletcher •	941	B2
Florence	250	A4
Forest Dale	500	A3
Franklin •	1,068	B2
Georgia •	3,753	A2
Georgia Center	225	A2
Gilman	600	D2
Glover •	820	C2
Gratton •	602	B5
Granby •	85	D2
Grand Isle •	1,642	A1
Graniteville-East Barre	2,189	B2
Granville •	309	B3
Greensboro •	717	C1
Groton •	862	C2
Guildhall	270	D1
Guilford •	1,941	B6
Halifax •	588	B6
Hancock •	340	B4
Hardwick	2,964	C2
Hardwick •	2,613	C2
Hartford •	9,404	C3
Hartland •	2,988	C4
Hartland Four Corners	400	C4
Highgate •	3,020	B2
Highgate Center	350	B2
Highgate Falls	400	A2
Hinesburg •	3,780	A3
Holland •	423	D2
Hubbardton •	576	A4
Huntington •	1,609	B3
Hyde Park ▲	457	B2
Hyde Park •	2,344	B2
Hydeville	500	A4
Ira •	426	A4
Irasburg •	907	C2
Island Pond	1,222	D2
Isle La Motte •	408	A2
Jacksonville	244	B6
Jamaica •	754	B5
Jay •	381	C2
Jeffersonville	462	B2
Jericho	1,405	A2
Jericho •	4,302	A2
Johnson	1,470	B2
Johnson •	3,156	B2
Jonesville	300	B3
Killington	700	B4
Lake Elmore	250	B2
Leicester •	871	A4
Lemington •	102	D2
Lincoln •	974	B3
Londonderry •	1,506	B5
Lowell •	594	C2
Ludlow	1,123	B5
Ludlow •	2,302	B5
Lunenburg •	1,176	D3
Lyndon •	5,371	C2
Lyndon Center		C2
Lyndonville	1,255	D2
Maidstone •	131	D2
Manchester ▲	561	A5
Manchester •	3,622	A5
Manchester Center	1,574	A5
Marlboro •	924	B6
Marshfield	257	C3
Marshfield •	1,331	C3
Mendon •	1,049	B4
Middlebury ▲	6,007	A3
Middlebury •	8,034	A3
Middlesex •	1,514	B3
Middletown Springs •	686	A5
Milton	1,578	A2
Milton •	8,404	A2
Monkton	1,482	A3
Montgomery •	823	B2
Montgomery Center	400	B2
Montpelier • (cap.)	8,247	B3
Moretown •	1,415	B3
Morgan •	497	D2
Morristown •	4,733	B2
Morrisville •	1,984	B2
Morses Line	200	A2
Moscow	250	B3
Mount Holly •	1,093	B5
Mount Tabor •	214	B5
New Haven •	1,375	A3
Newark •	354	D2
Newbury	412	C3
Newbury, •	1,985	C3
Newfane ▲	164	B6
Newfane •	1,555	B6
Newport ▲	4,434	C2
Newport Center	250	C2
North Bennington	1,520	A6
North Clarendon	750	B4
North Concord	263	D3
North Hartland	500	C4
North Hero •	502	A2
North Hyde Park	450	B2
North Pomfret	400	B3
North Pownal	700	A6
North Springfield	1,200	B5
North Thetford	350	C4
North Troy	723	C2
North Westminster	268	B5
North Williston	300	A3
Northfield	1,889	B3
Northfield •	5,610	B3
Northfield Falls	600	B3
Norton •	169	D2
Norwich •	3,093	C4
Old Bennington	279	A6
Orange •	915	C3
Orleans	806	C2
Orwell •	1,114	A4
Panton •	606	A3
Pawlet •	1,314	A5
Peacham •	627	C3
Perkinsville	148	B5
Peru •	324	B5
Pittsfield •	389	B4
Pittsford •	2,919	A4
Plainfield	1,302	C3
Plainfield •	1,249	C3
Plymouth •	440	B4
Pomfret •	874	B4
Post Mills	500	C4
Poultney	1,731	A4
Poultney •	3,498	A4
Pownal •	3,485	A6
Pownal Center	250	A6
Proctor •	1,979	A4
Proctorsville	481	B5
Putney •	2,352	B6
Quechee	900	C4
Randolph	4,764	B4
Randolph •	4,689	B4
Reading •	647	B5
Reading (Felchville)	614	B5
Readsboro •	762	B6
Richford	1,425	B2
Richford •	2,178	B2
Richmond •	3,729	A3
Ripton •	444	A4
Riverton	250	B3
Rochester •	1,181	B4
Rockingham •	5,484	B5
Roxbury •	575	B3
Royalton •	2,389	B4
Rupert •	654	A5
Rutland ▲	18,230	B4
Rutland •	3,781	B4
Ryegate •	1,058	C3
Saint Albans ▲	7,339	A2
Saint Albans •	4,606	A2
Saint Albans Bay	350	A2
Saint George •	705	A2
Saint Johnsbury ▲	6,424	D3
Saint Johnsbury •	7,608	D3
Saint Johnsbury Center	400	D3
Salisbury •	1,024	A4
Sandgate •	278	A5
Saxtons River	541	B5
Searsburg •	85	A6
Shaftsbury •	3,368	A6
Sharon •	1,211	C4
Shelfield •	541	C2
Shelburne •	5,871	A3
Sheldon •	1,748	B2
Sheldon Springs	300	A2
Shoreham •	1,115	A4
Shrewsbury •	1,107	B4
South Barre	1,314	B3
South Burlington	12,809	A3
South Hero •	1,404	A2
South Londonderry	500	B5
South Pomfret	250	B4
South Royalton	700	C4
South Ryegate	400	C3
South Shaftsbury	650	A6
South Strafford	260	C4
South Woodstock	360	B4
Springfield	4,207	B5
Springfield •	9,579	B5
Stamford •	773	A6
Starksboro •	1,511	A3
Stockbridge •	618	B4
Stowe	450	B3
Stowe •	3,433	B3
Strafford •	902	C4
Stratton •	121	B5
Sudbury •	516	A4
Sunderland •	872	A5
Sutton •	854	C2
Swanton	2,360	A2
Swanton •	5,636	A2
Taftsville	260	C4
Thetford •	2,438	C4
Tinmouth •	455	A5
Topsham •	944	C3
Townshend •	1,019	B5
Troy •	1,609	C2
Tunbridge •	1,154	C4
Underhill •	2,799	B2
Underhill Center	575	B2
Vergennes	2,578	A3
Vernon •	1,850	B6
Vershire •	560	C4
Waitsfield •	1,422	B3
Walden •	703	C3
Wallingford	1,148	B5
Wallingford •	2,184	B5
Waltham •	454	A3
Wardsboro •	654	B5
Warren •	1,172	B3
Washington •	937	C3
Waterbury	1,702	B3
Waterbury •	4,589	B3
Waterbury Center	900	B3
Waterville •	532	B2
Websterville	700	B3
Wells •	902	A5
Wells River	424	C3
West Brattleboro	3,135	B6
West Burke	353	C2
West Danville	350	A4
West Danville	225	C3
West Dover	550	B6
West Fairlee •	633	C4
West Glover		C2
West Hartford	300	C4
West Haven •	273	A4
West Pawlet	300	A5
West Rupert	300	A5
West Rutland	2,246	A4
West Rutland •	2,448	A4
West Townshend	500	B5
West Woodstock	250	B4
Westfield •	422	C2
Westford •	1,740	A2
Westminster	399	C5
Westminster •	3,026	C5
Westminster West	400	B5
Westmore •	305	C2
Weston •	488	B5
Weybridge •	749	A3
Wheelock •	481	C2
White River Junction	2,521	C4
Whiting •	407	A4
Whitingham •	1,177	B6
Wilder	1,576	C4
Williamstown •	2,839	B3
Williston •	4,887	A3
Wilmington •	1,968	B6
Windham •	251	B5
Windsor	3,714	C5
Windsor •	4,084	C5
Winooski	6,649	A2
Wolcott •	1,229	C2
Woodbury •	766	C3
Woodford •	331	A6
Woodstock ▲	1,037	B4
Woodstock •	3,212	B4
Worcester •	906	B3

OTHER FEATURES

Abraham (mt.)	B3
Arrowhead Mountain (lake)	A2
Ascutney (mt.)	C5
Bald (mt.)	D2
Barton (riv.)	C2
Batten Kill (riv.)	A5
Belvidere (mt.)	B2
Black (riv.)	B5
Black (riv.)	C2
Bloodroot (mt.)	B4
Bolton (mt.)	B3
Bomoseen (lake)	A4
Brandon Gap (pass)	B4
Bread Loaf (mt.)	A3
Bromley (mt.)	B5
Brown's (riv.)	A2
Burke (mt.)	D2
Camels Hump (mt.)	B3
Carmi (lake)	B2
Caspian (lake)	C2
Champlain (lake)	A2
Chittenden (res.)	B4
Clyde (riv.)	C2
Comerford (dam)	D3
Connecticut (riv.)	C4
Crystal (lake)	C2
Dorset (peak)	A5
Dunmore (lake)	A4
Echo (lake)	D2
Ellen (mt.)	B3
Equinox (mt.)	A5
Fairfield (pond)	A2
Glastenbury (mt.)	A6
Gore (mt.)	D2
Green (mts.)	B4
Green River (res.)	B2
Groton (lake)	C3
Hardwick (lake)	C2
Harriman (res.)	B6
Harveys (lake)	C3
Haystack (mt.)	B6
Hoosic (riv.)	A6
Hortonia (lake)	A4
Hunger (mt.)	B3
Iroquois (lake)	A3
Island (pond)	D2
Jay (peak)	B2
Joes (brook)	C3
Killington (peak)	B4
Lamoille (riv.)	A2
Lewis (creek)	A3
Lincoln Gap (pass)	B3
Little (riv.)	B3
Mad (riv.)	B3
Maidstone (lake)	D2
Mansfield (mt.)	B2
Memphremagog (lake)	C1
Mettawee (riv.)	A5
Middlebury Gap (pass)	B4
Mill (riv.)	B4
Missisquoi (riv.)	B2
Mollys Falls (pond)	C3
Moore (dam)	D3
Moore (res.)	D3
Moose (riv.)	D2
Norton (pond)	D2
Nulhegan (riv.)	D2
Ottauquechee (riv.)	B4
Otter (creek)	A3
Passumpsic (riv.)	D2
Pico (peak)	B4
Poultney (riv.)	A4
Saint Catherine (lake)	A5
Salem (lake)	C2
Seymour (lake)	C2
Shelburne (pond)	A3
Smugglers Notch (pass)	B2
Snow (mt.)	B6
Somerset (res.)	A5
Spruce (mt.)	C3
Stratton (mt.)	B5
Trout (riv.)	B2
Waits (riv.)	C3
Waterbury (res.)	B3
Wells (riv.)	C3
West (riv.)	B5
White (riv.)	C4
White Face (mt.)	B2
Wilder (dam)	C4
Willoughby (lake)	D2
Winooski (riv.)	B3

▲ County seat
• Population of town or township

AREA 7,787 sq. mi. (20,168 sq. km.)
POPULATION 7,748,634
CAPITAL Trenton
LARGEST CITY Newark
HIGHEST POINT High Point 1,803 ft. (550 m.)
SETTLED IN 1617
ADMITTED TO UNION December 18, 1787
POPULAR NAME Garden State
STATE FLOWER Purple Violet
STATE BIRD Eastern Goldfinch



Agriculture, Industry and Resources

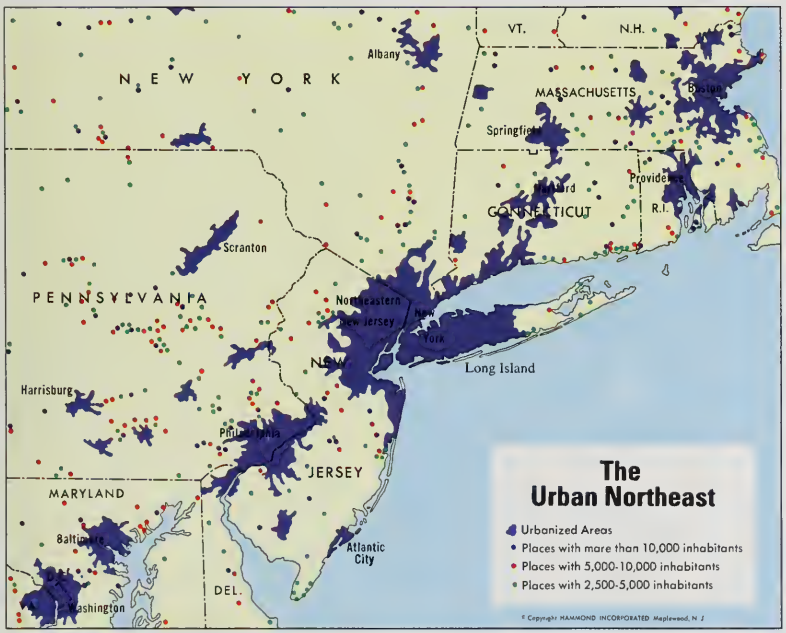
DOMINANT LAND USE

- Specialized Dairy
- Truck and Mixed Farming
- Forests
- Swampland, Limited Agriculture
- Urban Areas

MAJOR MINERAL OCCURRENCES

- Cl Clay
- Ti Titanium
- Zn Zinc

Major Industrial Areas



COUNTIES

Atlantic 224,327	D5
Bergen 825,380	E2
Burlington 395,066	D4
Camden 502,824	D4
Cape May 95,089	D5
Cumberland 138,053	C5
Essex 778,206	E2
Gloucester 230,082	C4
Hudson 553,099	E2
Hunterdon 107,776	D2
Mercer 325,824	D3
Middlesex 671,780	E3
Monmouth 553,124	E3
Morris 421,353	D2
Ocean 433,203	E4
Passaic 453,060	E1
Salem 65,294	C4
Somerset 240,279	D2
Sussex 130,943	D1
Union 493,819	E2
Warren 91,607	C2

CITIES and TOWNS

Aberdeen 17,235	E3
Absecon 7,298	D5
Allamuchy 600	D2
Allendale 5,900	B1
Allenhurst 759	F3
Allentown 1,826	D3
Allenwood	E3
Alloway 1,371	C4
Alpha 2,530	C2
Alpine 1,716	C1
Andover 700	D2
Annandale 1,074	D2
Asbury Park 16,799	F3
Ashland	B3
Atlantic City 37,986	E5
Atlantic Highlands 4,629	F3
Audubon 9,205	B3
Audubon Park 1,150	B3
Augusta 500	D1
Aura 500	C4
Avalon 1,809	D5
Avenel 15,504	E2
Avon By The Sea 2,165	E3
Barnegat 1,160	E4
Barnegat Light 675	E4
Barrington 6,774	B3
Basking Ridge	D2
Bay Head 1,226	E3
Bayonne 61,444	B2
Beach Haven 1,475	E4
Beach Haven Crest 500	E4
Beach Haven Terrace 500	E4
Beachwood 9,324	E4
Bedminster 2,469	D2
Belford	E3
Belle Mead	D3
Belleplain 500	D5
Belleville 34,213	B2
Bellmawr 12,603	B3
Belmar 5,877	E3
Belvidere 2,669	C2
Bergenfield 24,458	C1
Berkeley Heights 11,980	E2
Berlin 5,672	D4
Bernardsville 6,597	D2
Beverly 2,973	D3
Blackwood 5,120	C4
Blackwood Terrace	C4
Blairstown 4,360	C2
Bloomfield 45,061	B2
Bloomingdale 7,530	E1
Bloomsbury 890	C2
Bogota 7,824	B2
Boonton 8,343	E2
Bordentown 4,341	D3
Bound Brook 9,487	D2
Bradley Beach 4,475	F3
Branchville 851	D1
Brant Beach 500	E4
Breton Woods	E3
Brick 66,473	E3
Bridgeport 750	C4
Bridgeton 18,942	C5
Bridgewater 29,175	D2
Brielle 4,406	E3
Brigantine 11,354	E5
Brooklawn 1,805	B3
Brookside	D2
Browns Mills 11,429	D4
Budd Lake 7,272	D2
Buena 4,441	D4
Burlington 9,835	D3
Butler 7,392	E2
Caldwell 7,549	B2
Califon 1,073	D2
Camden 87,492	B3
Candlewood 6,750	E3
Cape May 4,668	D6
Cape May Court House 4,426	D5
Cape May Point 248	D6
Carlstadt 5,510	B2
Carneys Point 7,686	C4
Carteret 19,025	E2
Cedar Brook 600	D4
Cedar Grove 12,053	B2
Cedar Knolls	E2
Cedarville 900	C5
Cedarwood Park	E3
Chatham 8,007	E2
Chatsworth 700	D4
Cheesequake	E3
Cherry Hill 69,319	B3
Chesilhurst 1,526	D4
Chester 1,214	D2
Chesterfield 3,867	D3
Cinnaminson 14,583	B3
Clark 14,629	A3
Clarksboro	C4
Clarksburg 800	E3
Clayton 6,155	C4
Clementon 5,601	D4
Cliffside Park 20,393	C2
Cliffwood	E3
Clifton 71,742	B2
Clinton 2,054	D2
Closter 8,094	C1
Cold Spring 500	D6
Collingswood 15,269	B3
Cologne 800	D4
Colonia 18,238	E2
Colts Neck 950	E3
Columbia 600	C2
Columbus 800	D3
Convent Station	E2
Corbin City 412	D5
Cranberry Lake 500	D2
Cranbury 1,255	E3
Cranford 22,624	E2
Cresskill 7,558	C1
Dayton 4,321	D3
Deal 1,179	F3
Deepwater 800	C4
Delanco 3,316	D3
Delran 14,811	B3
Demarest 4,800	C1
Dennisville 890	D5
Denville 14,380	E2
Deptford 23,473	B4
Dividing Creek 500	C5
Dorchester 500	D5
Dorothy 900	D5
Dover 15,115	D2
Dumont 17,187	C1
Dunellen 6,528	D2
East Brunswick 43,548	E3
East Hanover 9,926	E2
East Keansburg	E3
East Millstone 950	D3
East Newark 2,157	B2
East Orange 73,552	B2
East Rutherford 7,902	B2
Eatontown 13,800	E3
Edgewater 5,001	C2
Edgewater Park 8,388	D3
Edison 88,680	E3
Egg Harbor City 4,583	D4
Elberon	F3
Elizabeth 110,002	B2
Elmer 1,571	C4
Elmwood Park 17,623	B2
Elwood 1,538	D4
Emerson 6,930	B1
Englewood 24,850	C2
Englewood Cliffs 5,634	C2
English Creek 500	D5
Englishtown 1,268	E3
Essex Fells 2,363	B2
Estell Manor 1,404	D5
Ewan 610	C4
Ewing 34,185	D3
Fair Haven 5,270	E3
Fair Lawn 30,548	B1
Fairfield 7,615	A2
Fairton 1,359	C5
Fairview 10,733	C2
Fanwood 7,115	E2
Far Hills 657	D2
Farmingdale 1,462	E3
Fieldsboro 579	D3
Flagtown 800	D2
Flanders	D2
Flemington 4,047	D2
Florence-Roebling 8,564	D3
Florham Park 8,521	E2
Folsom 2,181	D4
Fords 14,392	E2
Forked River 4,243	E4
Fort Lee 31,997	C2
Franklin 4,977	D1
Franklin Lakes 9,873	B1
Franklin Park 31,358	D3
Franklinville	C4
Freehold 10,742	E3
Frenchtown 1,528	C2
Garfield 26,727	B2

(continued on following page)

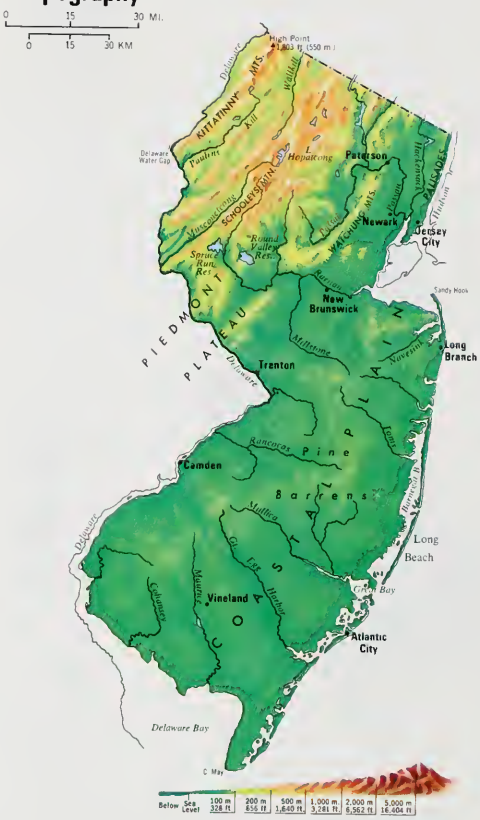
Hamilton Square 4 227 E2
Hammonton 12 208 D4
Hampton 1 515 D2
Harrington Park 4 623 C1
Harrison 13 425 B2
Hartford 650 D4
Harvey Cedars 362 E4
Hasbrouck Heights 11 488 B2
Haskell A1
Haworth 3 384 C1
Hawthorne 17 084 B2
Hazlet 23 013 E3
Helmetta 1 211 E3
Hewitt 950 E1
Hi-Nella 1 045 B4
High Bridge 3 886 D2
Highland Lakes 4 550 E1
Highland Park 13 279 D2
Highlands 4 849 F3
Hightstown 5 126 D3
Hillsdale 9 750 B1
Hillside • 21 044 B2
Ho Ho Kus 3 935 B1
Hoboken 33 397 C2
Holmdel • 8 447 E3
Hopatcong 15 586 D2
Hopewell 1 968 D3
Howell • 25 065 E3
Huntington C2
Interlaken 910 E3
Ironia D2
Irvington 59 774 B2
Iselin 16 141 E2
Island Heights 1 470 E4
Jackson • 25 644 E3
Jamesburg 5 294 E3
Jersey City ▲ 228 537 B2
Johnsonburg 600 D2
Julliustown 500 D3
Keansburg 11 069 E3
Kearny 34 874 B2
Keasbey E2
Kendall Park 7 127 D3
Kenilworth 7 574 E2
Keyport 7 586 E3
Kingston 1 047 D3
Kinnelon 8 470 E2
Kirkwood 800 B4
Lafayette 900 D1
Lake Hiawatha E2
Lake Hopatcong D2
Lake Mohawk 8 930 D1
Lakehurst 3 078 E3
Lakewood 26 095 E3
Lambertville 3 927 D3
Landisville D4
Lanoka Harbor E4
Laurel Springs 2 341 B4
Laurence Harbor 6 361 E3
Lavallette 2 299 E4
Lawnside 2 841 B3
Lawrenceville 6 446 D3
Layton 700 D1
Lebanon 1 036 D2
Ledgewood D2
Leeds Point 500 E4
Leesburg 700 D5
Leonardo 3 788 E3
Leonia 8 365 C2
Liberty Corner D2
Lincoln Park 10 978 A1
Lincroft 6 193 E3
Linden 36 701 A3
Lindenwold 18 734 B4
Linwood 6 866 D5
Little Falls • 11 294 B2
Little Ferry 9 989 B2
Little Silver 5 721 F3
Livingston • 26 609 E2
Lodi 22 355 B2
Long Branch 28 658 F3
Long Valley 1 744 D2
Longport 1 224 D5
Lumberton 600 D4
Lyndhurst • 18 262 B2
Lyons D2
Madison 15 850 E2
Magnolia 4 861 B3
Mahwah • 12 127 E1
Malaga 950 C4
Manahawkin 1 594 E4
Manasquan 5 369 E3
Mantoloking 334 E3
Mantua • 9 193 C4
Manville 10 567 D2
Maple Shade • 19 211 B3
Maplewood • 21 756 E2
Marcella 540 E2
Margate City 8 431 E5
Marlboro • 17 560 E3
Marlton 10 228 D4
Marmora 650 D5
Martinsville C4
Matawan 9 270 E3
Mays Landing • 2 090 D5
Maywood 9 473 B2
McAfee 800 B1
McKee City 950 D5
Medford D4
Medford Lakes 4 462 D4
Mendham 4 890 D2
Menlo Park E2
Mercerville-Hamilton Square 26 873 D3
Merchantville 4 095 B3
Metuchen 12 804 E2
Mickleton 950 C4
Middlesex 13 055 E2
Middletown • 62 298 E3
Midland Park 7 047 B1
Milford 1 273 C2
Millburn • 18 630 E2
Millington 975 D2
Millstone 450 D2
Milltown 6 968 E3
Millville 25 992 C5
Milmay 798 D5
Milton D1
Mine Hill • 3 325 D2
Minotola D4
Mizpah 900 D5
Monmouth Beach 3 303 F3
Monmouth Junction 1 570 D3
Monroe • 15 858 D1
Montague 750 D1
Montclair 37 729 B2
Montvale 6 946 B1
Montville • 14 290 E2
Moonachie 2 817 B2
Moorestown 13 695 B3
Morganville E3
Morris Plains 5 219 D2
Morristown ▲ 16 189 D2
Mount Arlington 3 630 D2
Mount Ephraim 4 517 B3
Mount Freedom D2
Mount Holly 10 639 D4
Mount Hope D2
Mount Laurel • 17 614 D4
Mount Olive • 18 748 D2
Mount Royal 900 C4
Mountain Lakes 3 847 E2
Mountain View B2
Mountainside 6 657 E2
Mullica Hill 1 117 C4
Mystic Islands 7 400 E4
National Park 3 413 B3
Navesink D2
Neptune City 4 997 E3
Neshanic Station D3
Netcong 3 311 D2
New Brunswick ▲ 41 711 E3
New Egypt 2 327 E3
New Gretna 800 E4
New Milford 15 990 B1
New Providence 11 439 E2
New Vernon D2
Newark ▲ 275 221 B2
Newfield 1 592 D4
Newfoundland 900 D1
Newport 700 C5
Newton ▲ 7 521 D1
Newtonville 950 D4
Nixon E2
North Arlington 13 790 B2
North Bergen • 48 414 B2
North Branch 610 D2
North Brunswick • 31 287 D3
North Caldwell 6 706 B2
North Cape May 3 574 C6
North Haledon 7 987 B1
North Plainfield 18 820 E2
North Wildwood 5 017 D6
Northfield 7 305 D5
Northvale 4 563 F1
Norwood 4 858 C1
Nutley 27 099 B2
Oak Ridge 750 E1
Oakhurst 4 130 E3
Oakland 11 997 B1
Oaklyn 4 430 D2
Ocean City 15 512 D5
Ocean Gate 2 078 E4
Ocean Grove 4 818 F3
Ocean View 950 D5
Oceanport 6 146 F3
Oceanville 600 D5
Ogdensburg 2 722 D1
Old Bridge 22 151 E3
Old Tappan 4 254 C1
Oradell 8 024 B1
Orange 29 925 B2
Osbornsville E3
Oxford 1 767 C2
Packanack Lake D2
Palermo 600 D5
Palisades Park 14 536 C2
Palmyra 7 056 B3
Paramus 25 067 B1
Park Ridge 8 102 B1
Parsippany-Troy Hills • 48 478 E2
Passaic 58 041 E2
Paterson ▲ 140 891 B2
Paulsboro 6 577 C4
Peapack-Gladstone 2 111 D2
Pedricktown C4
Pemberton 1 367 D4
Pennington 2 537 D3
Penns Grove 5 228 C4
Pennsauken • 34 733 B3
Pennsville • 12 218 C4
Pequannock • 12 844 B1
Perth Amboy 41 967 E2
Peterstown 75 D5
Phillipsburg 15 751 C2
Pine Beach 1 954 E4
Pine Brook E2
Pine Hill 9 854 D4
Piscataway • 42 223 D2
Pitman 9 365 C4
Plainfield 46 567 E2
Plainsboro D3
Pleasantville 16 027 D5
Point Pleasant 18 177 E3
Point Pleasant Beach 5 112 E3
Pomona 2 624 D5
Pompton Lakes 10 539 A1
Pompton Plains B1
Port Monmouth 3 558 E3
Port Morris 616 D2
Port Norris 1 701 C5
Port Reading 3 977 E2
Port Republic 992 D4
Princeton 12 016 D3
Princeton Junction 2 362 D3
Prospect Park 5 053 B1
Quinton 750 C4
Rahway 25 325 E2
Ralston 650 D2
Ramblewood 6 181 D4
Ramsey 13 228 B1
Randolph • 17 828 D2
Raritan 5 798 D2
Red Bank 10 636 E3
Richland 950 D5
Ridgefield 9 996 B2
Ridgefield Park 12 454 B2
Ridgewood 24 152 B1
Ringoes 682 D3
Ringwood 12 623 E1
Rio Grande 2 505 D5
River Edge 10 603 B1
River Vale • 9 410 B1
Riverdale 2 370 A1
Riverside • 7 974 B3
Riverton 2 775 B3
Robbinsville 650 D3
Rochelle Park • 5 587 B2
Rockaway 6 243 D2
Rockleigh 270 C1
Rocky Hill 693 D3
Roebling-Florence D3
Roosevelt 884 E3
Roseland 4 847 A2
Roselle 20 314 B2
Roselle Park 12 805 A2
Rosenhayn 1 053 C5
Roxbury • 18 878 D2
Rumson 6 701 F3
Runnemede 9 042 B3
Rutherford 17 790 B2
Saddle Brook • 13 296 B1
Saddle River 2 950 B1
Salem ▲ 6 883 C4
Sayreville 34 986 E3
Scotch Plains • 21 160 E2
Sea Bright 1 693 F3
Sea Girt 2 099 E3
Sea Isle City 2 692 D5
Seabrook 1 457 C5
Seaside Heights 2 366 E4
Seaside Park 1 871 E4
Secaucus 14 061 B2
Sewaren 2 569 E2
Sewell C4
Shiloh 408 C5
Ship Bottom 1 352 E4
Shore Acres E3
Short Hills E2
Shrewsbury 3 096 E3
Sicklerville D4
Singac B2
Skillman D3
Smithburg 750 E3
Somerdale 5 440 B4
Somers Point 11 216 D5
Somerville ▲ 11 632 D2
South Amboy 7 863 E3
South Belmar 1 482 E3
South Bound Brook 4 185 E2
South Brunswick • 17 127 E3
South Orange • 16 390 A2
South Plainfield 20 489 E2
South River 13 692 E3
South Seaville 600 D5
South Toms River 3 869 E4
Sparta • 13 333 D1
Spotswood 7 983 E3
Spring Lake 3 499 F3
Spring Lake Heights 5 341 E3
Springfield • 13 420 E2
Stanhope 3 393 D2
Stanton 700 D2
Stewartsville 950 C2
Stirling D3
Stockholm C1
Stockton 629 B1
Stone Harbor 1 025 D5
Stratford 7 614 B4
Strathmore 7 060 E3
Succasunna 10 931 D2
Summit 19 757 E2
Surf City 1 375 C2
Sussex 2 201 B3
Swedesboro 2 024 C4
Teaneck • 37 825 B2
Tenafly 13 326 B1
Teterboro 22 B2
Thorofare E2
Three Bridges 750 D2
Tinton Falls 12 361 E3
Titusville 900 D3
Toms River • 7 524 E4
Totowa 10 177 B1
Towaco E2
Townsends Inlet D5
Trenton (cap.) ▲ 88 675 D3
Tuckerton 3 048 E4
Turnersville 3 843 C4
Union Beach 6 156 E3
Union City 58 012 B2
Union • 50 024 A2
Upper Greenwood Lake 2 734 E1
Upper Saddle River 7 198 B1
Vauxhall A2
Ventnor City 11 005 E5
Vernon 800 E1
Verona 13 597 B2
Villas 8 136 D5
Vincentown 900 D4
Vineland 54 780 C5
Voorhees • 12 919 B3
Waldwick 9 757 B1
Wall • 18 952 E3
Wallington 10 828 B2
Wanamassa 4 530 E3
Wanaque 9 711 B1
Waretown 1 283 E4
Warren • 9 805 E4
Washington 6 474 D2
Watchung 5 110 E2
Waterford Works 950 D4
Wayne • 47 025 A1
Weehawken • 12 385 C2
Wenonah 2 331 C4
West Berlin D4
West Caldwell 10 422 A2
West Cape May 1 026 D6
West Creek 827 E4
West Deptford • 18 002 B3
West Long Branch 7 690 F3
West Milford 25 430 E1
West New York 38 125 C2
West Orange 39 103 A2
West Paterson 10 982 B2
West Trenton D3
West Wildwood 453 D6
Westfield 28 870 E2
Westmont 15 875 B3
Westville 4 573 B3
Westwood 10 446 B1
Wharton 5 405 D2
Whippany E2
White House Station 1 287 D2
White Meadow Lake 8 002 D2
Whitehouse 852 D2
Whitesboro 1 583 D5
Whitesville 600 E3
Whiting 750 C4
Wickatunk 950 E3
Wildwood 4 484 D6
Wildwood Crest 3 631 D6
Wilhamstown 10 891 D4
Willingboro • 36 291 D3
Winfield ▲ 1 785 D4
Winslow 950 C5
Wood-Lynne 2 578 B3
Wood-Ridge 7 506 B2
Woodbine 2 678 D5
Woodbridge • 90 074 E3
Woodbury Heights 3 392 B2
Woodbury ▲ 10 904 B4
Woodcliff Lake 5 303 B1
Woodport E4
Woodstown 3 154 D2
Wrightstown 3 843 D2
Wyckoff • 15 372 B1
Yardville 9 414 D3

OTHER FEATURES

Absecon (inlet) D5
Alloways (creek) E3
Arthur Kill (str.) C2
Atlantic Highlands (ridge) E3
Barnegat (bay) E4
Batsto (riv.) D4
Bayonne Military Ocean Terminal B2
Beach Haven (inlet) E4
Beaver (brook) C2
Ben Davis (pt.) C5
Big Flat (brook) D1
Big Timber (creek) E2
Boonton (res.) B3
Brigantine (inlet) E4
Budd (lake) D2
Canistear (res.) E1
Cedar (creek) E4
Clinton (res.) E1
Cohansey (riv.) C5
Cooper (riv.) B3
Corson (inlet) D5
Crosswicks (creek) E3
Culvers (lake) D1
Delaware (bay) E3
Delaware (riv.) D6
Delaware Water Gap D6
Earle Naval Weapons Sta Nat'l Rec. Area D4
Egg Island (pt.) C1
Fort Dix 10,205 B3
Fort Hancock D3
Fort Monmouth F3
Gateway Nat'l Rec. Area E2
Great (bay) B4
Great Egg Harbor (inlet) B1
Greenwood (lake) D2
Hackensack (riv.) C4
Hereford (inlet) D3
High Point (mt.) B1
Hopatcong (lake) D3
Hudson (riv.) C1
Island (beach) E4
Kill Van Kull (str.) B2
Kittatinny (mts.) E5
Lakehurst Naval Air-Engineering Center C4
Lamington (riv.) B3
Landing (creek) E4
Little Egg (harb.) D4
Lockatong (creek) C3
Long (beach) B2
Long Beach (isl.) E4
Lower New York (bay) E2
Manasquan (riv.) E3
Manumuskin (riv.) D1
Maurice (riv.) C4
May (cape) E2
McGuire A F B 7,580 E5
Metedeconk (riv.) D2
Mill (creek) E1
Millstone (riv.) E4
Mohawk (lake) E1
Morristown Nat'l Hist. Park C5
Mullica (riv.) B3
Musconetcong (riv.) D5
Navesink (riv.) C2
Newark (bay) D3
Oak Ridge (res.) C5
Oldmans (creek) D3
Oradell (res.) C4
Oswego (riv.) B1
Owassa (lake) E3
Palisades (cliffs) C1
Passaic (riv.) A2
Paulins Kill (riv.) C5
Pennsauken (creek) D3
Pequest (riv.) F3
Picatinny Arsenal D2
Pohatcong (creek) D2
Pompton (lake) C2
Raccoon (creek) E4
Ramapo (riv.) E1
Rancocas (creek) C1
Raritan (bay) D5
Raritan (riv.) E3
Ridgeway Branch, Toms (riv.) D1
Round Valley (res.) C2
Saddle (riv.) E4
Salem (riv.) B1
Sandy Hook (split) C4
Shoal Branch, Wading (riv.) F3
Spruce Run (res.) D4
Statue of Liberty Nat'l Mon. D2
Stony (brook) B2
Stow (creek) D3
Swartswood (lake) C5
Tallman Mtn. State Park D1
The Narrows (str.) C1
Toms (riv.) E2
Townsend (inlet) E3
Tuckahoe (riv.) D5
Union (lake) C4
Upper New York (bay) C6
Wading (riv.) B2
Wallkill (riv.) D4
Wanaque (res.) D1
Wawayanda (lake) E1

▲ County Seat
• Population of town or township

Topography



New Jersey
SCALE
0 5 10 15 20MI
0 5 10 15 20KM
State Capitals
County Seats
Canals
Major Limited Access Hwys
Copyright HAMMOND INCORPORATED Maplewood N J
Longitude 75° West of Greenwich
PENNSYLVANIA
NEW JERSEY
DELAWARE
MARYLAND
DELAWARE BAY
ATLANTIC OCEAN
PHILADELPHIA
CAMDEN
TRENTON
NEWARK
JERSEY CITY
ELIZABETH
PATERSON
Wilmington
Chester
Bridgeton
Millville
Atlantic City
Pleasantville
Ventnor City
Ocean City
Cape May
Wildwood
Lewes
Dover
Milford
Salisbury
Easton
Phillipsburg
Bethlehem
Allentown
Reading
Lancaster
Harrisburg
Scranton
Wilkes-Barre
Hazleton
Pottsville
Port Jervis
Peekskill
Poughkeepsie
Yonkers
New York
Long Island
Staten Island
Delaware River
Hudson River
Raritan River
Passaic River
Delaware Water Gap
Kittatinny Mts.
Pocono Plateau
Great Valley
Piedmont Plateau
Pine Barrens
Chesapeake and Delaware Canal
Delaware Memorial Bridge
Cape May Canal
Atlantic City Expwy.
Garden State Pkwy.
New Jersey Turnpike
Pennsylvania Turnpike
Delaware Turnpike
Baltimore-Washington Expwy.
Kennedy Memorial Hwy.
Harry S. Truman Expwy.
Walt Whitman Bridge
Ben Franklin Bridge
Betsy Ross Bridge
Tacony-Palmyra Bridge
Burlington-Bristol Bridge
Trenton-Morrisville Bridge
Lambertville-New Hope Bridge
Easton-Phillipsburg Bridge
Delaware Water Gap Bridge
Port Jervis Bridge
Tappan Zee Bridge
George Washington Bridge
Lincoln Tunnel
Holland Tunnel
Hudson-Bergen Light Rail
Newark Liberty International Airport
Philadelphia International Airport
Atlantic City International Airport
Wilmington Airport
Trenton-Mercer Airport
Teterboro Airport
Morristown Airport
Lakehurst Naval Air Engineering Center
Fort Dix
McGuire Air Force Base
Picatinny Arsenal
Naval Air Propulsion Center
Naval Air Warfare Center
Naval Air Development Center
Naval Weapons Station
Naval Ammunition Depot
Naval Shipyard
Naval Base
Coast Guard Station
Coast Guard Academy
Coast Guard Air Station
Coast Guard Base
Coast Guard Training Center
Coast Guard Yard
Coast Guard Group
Coast Guard Station

COUNTIES				CITIES and TOWNS		Arroyo Hondo 400	D2	Capitan 842	D5	Cleveland 450	D2	Deming▲ 10,970	B6
		Lincoln 12,219	D5			Arroyo Seco 500	D2	Capulin 100	F2	Cliff 600	A6	Derry 175	B6
		Los Alamos 18,115	C3	Abiquiu 500	C2	Artesia 10,610	E6	Carlsbad▲ 24,952	E6	Cloudcroft 636	D6	Des Moines 168	F2
		Luna 18,110	B6	Acoma 150	B4	Aztec▲ 5,479	B2	Carrizozo▲ 1,075	D5	Clovis▲ 30,954	F4	Dexter 898	E5
		McKinley 60,686	A3	Acomita (Pueblo of Acoma) 975	B3	Bayard 2,598	A6	Casa Blanca 560	B4	Cochiti 434	C3	Dilia 100	D3
Bernalillo 480,577	C4	Mora 4,264	D6			Belen 6,547	C4	Cebolla 100	C2	Columbus 641	B7	Dixon 800	D2
Catron 2,563	A4	Otero 51,928	F3	Alameda	C3	Bent 294	D5	Cedar Crest 600	C3	Conchas Dam 240	E3	Dona Ana 1,202	C6
Chaves 57,849	E5	Quay 10,823	B2	Alamogordo▲ 27,596	C6	Bernalillo▲ 5,960	C3	Cedar Hill 145	B2	Cordova 750	D2	Dora 167	F5
Cibola 23,794	A4	Rio Arriba 34,365	F4	Albuquerque▲ 384,736	C3	Blanco 200	B2	Central 1,835	A6	Corona 215	D4	Dulce 2,438	B2
Colfax 12,925	E2	Roosevelt 16,702	A2	Alcalde 308	C3	Blomfield 5,214	A2	Cerrillos 500	D3	Corrales 5,453	C3	Duran 90	D4
Curry 42,207	F4	San Juan 91,605	D3	Algodones 195	A3	Bluewater 300	A5	Cerro 400	D2	Costilla 400	D2	Eagle Nest 189	D2
De Baca 2,454	E4	San Miguel 25,743	E3	Allison	C4	Bosque 3,791	C4	Chacon 310	D2	Coyote 125	C2	Edgewood 3,324	C3
Dona Ana 135,510	C6	Sandoval 34,799	C3	Alma 120	B5	Bosque Farms	C4	Chama 1,048	C2	Crownpoint 2,108	A3	El Porvenir 150	D3
Eddy 48,605	E6	Santa Fe 98,928	B5	Alto 285	D5	Buckhorn 85	A5	Chamberino 700	C6	Crystal 200	A2	El Prado 200	D2
Grant 27,676	A5	Sierra 9,912	C5	Amalia 200	D2	Buena Vista 178	D3	Chamisal 272	D2	Cuba 760	B2	El Rito 475	C2
Guadalupe 4,156	E4	Socorro 14,764	D2	Animas 75	A7	Caballo 225	B4	Chilili 80	C4	Cubero 300	B3	Elephant Butte 500	B5
Harding 987	F3	Taos 23,118	D4	Anthony 5,160	C6	Canjilon 380	.86	Chimayo 2,789	D3	Cuervo 80	E3	Elida 201	F5
Hidalgo 5,958	A7	Torrance 10,285	F2	Anton Chico 400	C6	Canones 300	C2	Cimarron 774	D3	Cundiyo 200	E2	Embudo 400	C2
Lea 55,765	F6	Union 4,124	A7	Arrey 367	B6		C2	Claytona 2,484	B4	Datil 150	F2	Encino 131	B4
		Valencia 45,235	A4										D4

New Mexico
SCALE
0 5 10 20 30 40 50 60MI
0 5 10 20 30 40 50 60 KM
State Capitals
County Seats
Major Limited Access Hwys.
Longitude West of Greenwich
UTAH
COLORADO
OKLAHOMA
TEXAS
MEXICO
SAN JUAN
RIO ARRIBA
TAOS
COLFAX
UNION
MORA
HARDING
SANDOVAL
SAN MIGUEL
QUAY
MC KINLEY
CIBOLA
VALENCIA
TORRANCE
GUADALUPE
CURRY
DE BACA
ROOSEVELT
CATRON
SOCORRO
LINCOLN
CHAVES
GRANT
SIERRA
SIERRA
OTERO
EDDY
LEA
LUNA
DONA ANA
HIDALGO
Durango
Trinidad
Raton
Clayton
Farmington
Bloomfield
Gallup
Grants
Albuquerque
Las Vegas
Santa Fe
Los Alamos
Taos
Las Cruces
Roswell
Carlsbad
Hobbs
Deming
Lordsburg
Silver City
Socorro
Truth or Consequences
Alamogordo
Ruidoso
Artesia
Clovis
Portales
Tucumcari
Las Vegas
Ciudad Juárez
El Paso
Pecos
Kermit
Jal
Eunice
Monument
Lovington
Tatum
Caprock
Crossroads
Elida
Causey
Lingo
Milnesand
Floyd
Melrose
Saint Vrain
Grier
Texico
Farwell
Bellview
Broadview
Grady
Quay
Wheatland
Forrest
Logan
Glenrio
Endee
Nara Visa
Bard
San Jon
Tecumcari
Newkirk
Monroe
Conchas Dam
Conchas Lake
Canadian
Logan
Garita
Trementina
Trujillo
Romeroville
Lourdes
Sabinoso
Gallegos
Mosquero
Solano
Roy
Mills
Wagon Mound
Levy
Watrous
Rociada
Sapello
Valmora
Ocate
Guadalupita
Holman
Chacon
Mora
Ojo Feliz
Rainsville
Buena Vista
Ledoux
Cleveland
Chimayo
Cundiyo
Truchas
Sarco
Vadito
Llano Tres Ritos
Cleveland
Canones
Youngsville
Coyote
Gallina
Abiquiu
Hernandez
San Juan Pueblo
Chamita
Ojo Caliente
Taos
Ranchos de Taos
Arroyo Seco
Arroyo Hondo
Questa
Cerro
Red River
Eagle Nest
Cimarron
Maxwell
Springer
Miami
Abbott
Farley
Gladstone
Folsom
Des Moines
Capulin
Grenville
Seneca
Mount Dora
Amistad
Hayden
Stead
Sedan
Bueyeros
Albert
Solano
Sabinoso
Gallegos
Nara Visa
Bard
San Jon
Tecumcari
Logan
Glenrio
Endee
Quay
Wheatland
Forrest
Grady
Broadview
Bellview
Texico
Farwell
Melrose
Saint Vrain
Grier
Clovis
Portales
Floyd
Elida
Causey
Lingo
Milnesand
Caprock
Crossroads
Tatum
Lovington
Hobbs
Humble City
Buckeye
Monument
Eunice
Jal
Loco Hills
Artesia
Hope
Lake Arthur
Hagerman
Flying H
Elkins
Roswell
Dexter
Hagerman
Lake McMillan
Carlsbad
Loving
Malaga
Whites City
CARLSBAD CAVERNS NATL PARK
Orogrande
Alamogordo
Tularosa
Mescalero
MESCALERO APACHE INDIAN RES
Ruidoso
Ruidoso Downs
Three Rivers
Capitan
Fort Stanton
Glencoe
Lincoln
San Patricio
Hondo
Tinnie
Picacho
Nogal
Carrizozo
Arabela
White Oaks
Ancho
Jicarilla
Corona
Vaughn
Encino
Willard
Mountainair
Duran
Cedarvale
Gran Quivira
Ramon
Fort Sumner
Yeso
La Lande
Taiban
Sumner Lake
Puerto de Luna
Santa Rosa
Pintada
Dilia
Colonias
Newkirk
Cuervo
Dahlia
Anton Chico
Rencona
Leyba
Ribera
Sena
Serafina
Pecos
Rowe
San Jose
Lamy
Galisteo
Madrid
Cerrillos
Lamy
Santa Fe
Golden
Stanley
Edgewood
Moriarity
Estancia
Tajique
Torreon
Manzano
Willard
Chilili
Escabosa
Mcintosh
Pueblo
Peralta
Valencia
Los Lunas
Isleta
Bosque Farms
Los Ranchos
De Albuquerque
Rio Rancho
Placitas
Sandia Park
Cedar Crest
Tijeras
Sandia
Algodones
Bernalillo
Corrales
Milan
Bluewater
Grants
San Rafael
Prewitt
McGaffey
Zuni
Ramah
Pescado
Seboyeta
Cubero
Paguate
Laguna
Acomita
Acoma
Pueblo of Acoma
El Morro
San Mateo
Mt Taylor
Thoreau
Gallup
Fort Wingate
Rehoboth
Manuelito
Lupton
Window Rock
St. Michaels
Mexican Springs
Crownpoint
Tohatchi
White Horse Lake
Navajo
Crystal
Newcomb
Toadlena
Shiprock
Ship Rock
Waterflow
Fruitland
Kirtland
Flora Vista
Aztec
Farmington
Bloomfield
Blanco
Cedar Hill
La Plata
Cahone
Dolores
Mancos
Cortez
Dove Creek
Pleasant View
Lewis
Arriola
Gobernador
Navajo Res
Navajo Dam
Upper Piedra
Lumberton
Monero
Chama
Dulce
Los Ojos
Tierra Amarilla
Las Tablas
Petaca
Cebolla
Vallecitos
El Vado
Gallina
Canones
Youngsville
Coyote

Espanola 6,389 C3
Estancia▲ 792 D4
Eunice 2,676 F6
Farracres 700 C6
Farmington 33,997 A2
Faywood 100 B6
Fence Lake 150 A4
Fierro 200 A6
Flora Vista 1,021 A2
Floyd 117 F4
Folsom 71 F2
Fort Bayard 400 A6
Fort Stanton 80 D5
Fort Sumner▲ 1,269 E4
Fort Wingate 600 A3
Fruitland 600 A2
Galisteo 125 D3
Gallina 420 C2
Gallup▲ 19,154 A3
Gamerco 800 A3
Garfield 600 B6
Garita 66 E3
Gila 350 A6
Glencoe 125 D5
Glenwood 220 A5
Glorieta 300 D3
Golden 100 C3
Grady 110 F4
Grants▲ 8,626 B3
Guadalupita 300 D2
Hachita 75 A7
Hagerman 961 E5
Hanover 300 A6
Hatch 1,136 B6
Hernandez 500 C2
High Rolls-Mountain Park 555 D5
Hillsboro 175 B6
Hobbs 29,115 F6
Holman 400 D2
Hondo 425 D5
Hope 101 Eb
Hot Springs▲ (Truth or Consequences) 6,221 B5
House 85 F4
Humble City 65 F6
Hurley 1,534 A6
Ilfeld 68 D3
Isleta 1,703 C4
Jal 2,156 F6
Jarales 700 C4
Jemez Pueblo 1,301 C3
Jemez Springs 413 C3
Kenna 100 F5
Kirtland 3,552 A2
La Cueva 200 D3
La Jara 210 B2
La Luz 1,625 C6
La Madera 200 C2
La Mesa 900 C6
La Plata 150 A2
La Union 200 C7
Laguna 434 B3
Lajoya 97 C4
Lake Arthur 336 E5
Lamy 66 D3
Las Cruces▲ 62,126 C6
Las Vegas▲ 14,753 D3
Ledoux 300 D3
Lemitar 800 B4
Lincoln 100 D5
Lindrith 349 C2
Llano 325 D2
Loco Hills 375 F6
Logan 870 F3
Lordsburg▲ 2,951 A6
Los Alamos▲ 11,455 C3
Los Lunas▲ 6,013 C4
Los Ojos C2
Los Ranchos de Albuquerque 3,955 C3
Loving 1,243 E6
Lovington▲ 9,322 F6
Lumberton 175 C2
Luna 200 A5
Magdalena 861 B4
Malaga 300 E6
Manuelito 200 A3
Manzano 65 C4
Maxwell 247 E2
Mayhill 300 D6
McAlister 320 F4
McDonald 65 F5
McIntosh 325 D4
Meadow Vista 3,377 C7
Melrose 662 F4
Mentmore 315 A3
Mescalero 1,159 D5
Mesilla 1,975 C6
Mesilla Park C6
Mesquite 500 C6
Mexican Springs 242 A3
Miami 112 E2
Milan 1,911 B3
Mimbres 300 B6
Montezuma 250 D3
Monticello 125 B5
Monument 300 F6
Mora▲ D3
Moriarty 1,399 D4
Mosquero▲ 164 F3
Mountainair 926 C4
Mule Creek 62 A5
Nambe 1,246 D3
Nara Visa 250 F3
Navajo 1,985 A3
New Laguna 250 B4
Newcomb 388 A2
Newkirk 54 E3
Nogal 150 D5
Ocate 75 E2
Oil Center 236 F6
Ojo Caliente 600 D2
Ojo Feliz 133 E2
Ojo Sarco 380 D2
Organ 300 C4
Orogrande 80 D6
Otis 200 E6
Paguate 492 B3
Pecos 1,012 D3
Pena Blanca 300 C3
Penasco 646 D2
Peralta 3,182 C4
Petaca 64 C2
Picacho 100 D5
Pie Town 90 A4
Pinos Altos 250 A6
Placitas 1,611 C3
Pleasanton 70 A5
Popejoue 1,037 C3
Ponderosa 300 C3
Portales▲ 10,690 F4
Prewitt 300 B3
Puerto de Luna 175 E4
Questa 1,707 D2
Radium Springs 150 B6
Rainsville 350 D2
Ramah 574 A3
Ranchos de Taos 1,779 D2
Raton▲ 7,372 E2
Red River 387 D2
Regina 80 B2
Rehoboth 200 A3
Reserve▲ 319 A5
Ribera 64 D3
Rincon 300 C6
Rio Rancho 32,505 C3
Rociada 140 D3
Rodarte 650 D2
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Rowe 290 D3
Roy 362 E3
Ruidoso 4,600 D5
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Rutheron 95 C2
Salem 400 B6
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San Antonio 359 D3
San Cristobal 350 D2
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San Fidel 150 B3
San Ildefonso 447 C3
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San Jose 150 D3
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San Lorenzo 200 B6
San Mateo 200 B3
San Miguel 400 C6
San Patricio 300 D5
San Rafael 300 A3
San Ysidro 233 C3
Sandia Park 450 C3
Santa Cruz 2,504 D2
Santa Fe (cap.)▲ 55,859 C3
Santa Rita 600 B6
Santa Rosa▲ 2,263 E4
Santo Domingo Pueblo 2,866 C3
Sapello 600 D3
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Sedan 60 F2
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Serafina 225 D3
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Wingate Army Depot. A3
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Zuni (riv.) A3
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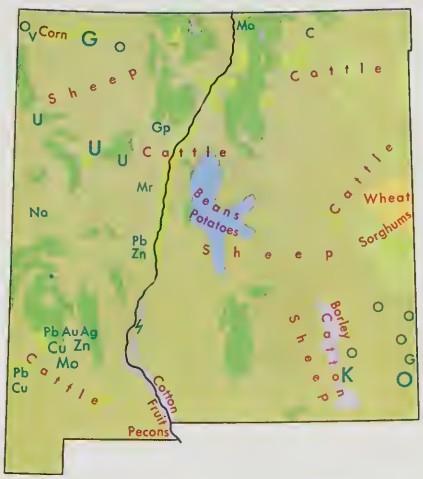
Zuni Ind. Res. A3

AREA 121,593 sq. mi. (314,926 sq. km.)
POPULATION 1,521,779
CAPITAL Santa Fe
LARGEST CITY Albuquerque
HIGHEST POINT Wheeler Pk. 13,161 ft. (4011 m.)
SETTLED IN 1605
ADMITTED TO UNION January 6, 1912
POPULAR NAME Land of Enchantment
STATE FLOWER Yucca
STATE BIRD Road Runner

Topography

Agriculture, Industry and Resources



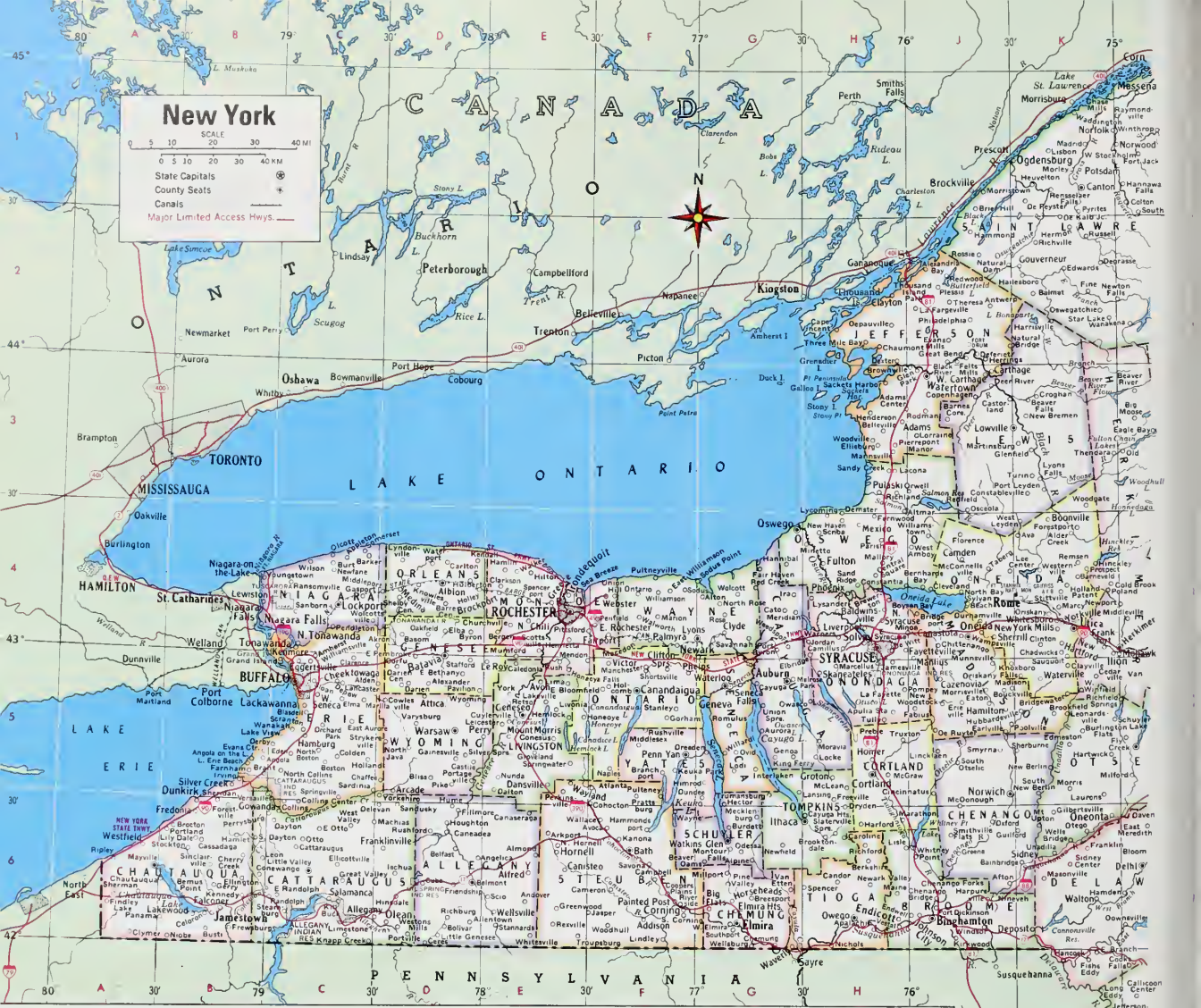
DOMINANT LAND USE

- Wheat, Grain Sorghums, Range Livestock
- General Farming, Livestock, Special Crops
- General Farming, Livestock, Cash Grain
- Dry Beans, General Farming
- Cotton, Forest Products
- Range Livestock
- Forests
- Nanagricultural Land

MAJOR MINERAL OCCURRENCES

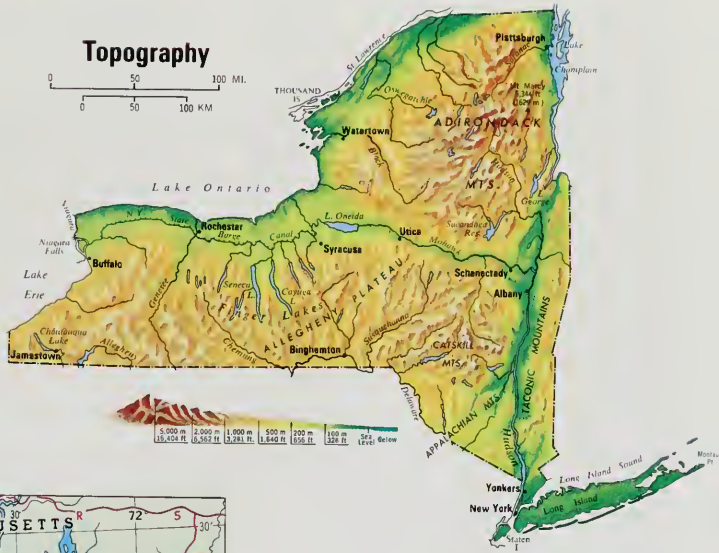
Ag	Silver	Gp	Gypsum	U	Uranium
Au	Gold	K	Potash	V	Vanadium
C	Coal	Mo	Molybdenum	Zn	Zinc
Cu	Copper	Mr	Marble		
G	Natural Gas	Na	Salt		
O	Petroleum				
Pb	Leod				

Water Power


New York
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40 KM
State Capitals
County Seats
Canals
Major Limited Access Hwys.
CANADA
ONTARIO
LAKE ONTARIO
LAKE ERIE
PENNSYLVANIA
TORONTO
MISSISSAUGA
HAMILTON
BUFFALO
ROCHESTER
SYRACUSE
Niagara Falls
St. Catharines
Oshawa
Peterborough
Kingston
Belleville
Trenton
Brockville
Ogdensburg
Watertown
Oswego
Utica
Rome
Binghamton
Elmira
Corning
Jamestown
Olean
Salamanca
Dunkirk
Erie
Warren
Meadville
Titusville
Franklinville
Ellicottville
Lockport
Batavia
Geneseo
Canandaigua
Auburn
Cortland
Ithaca
Watkins Glen
Hornell
Canisteo
Wellsville
Allegany
Olean
Bradford
Smethport
Kane
Ridgway
Clearfield
DuBois
Punxsutawney
Indiana
Kittanning
Butler
Oil City
Franklin
Sharon
New Castle
Beaver Falls
Ambridge
Aliquippa
Pittsburgh
McKeesport
Uniontown
Connellsville
Somerset
Johnstown
Altoona
Bedford
Hollidaysburg
Huntingdon
Lewistown
Mifflin
Bellefonte
Clearfield
Kittanning
Indiana
Ebensburg
Carrolltown
Patton
Phillipsburg
Clearfield
Curwensville
Lock Haven
Williamsport
Jersey Shore
Montoursville
Muncy
Milton
Lewisburg
Selinsgrove
Sunbury
Shamokin
Mount Carmel
Danville
Bloomsburg
Berwick
Hazleton
Wilkes-Barre
Scranton
Carbondale
Honesdale
Stroudsburg
Bangor
Easton
Phillipsburg
Bethlehem
Allentown
Reading
Pottsville
Tamaqua
Lansford
Jim Thorpe
Lehighton
Palmerton
Nazareth
Bangor
Pen Argyl
Wind Gap
Bath
Nazareth
Bethlehem
Allentown
Easton
Phillipsburg

AREA 49,108 sq. mi. (127,190 sq. km.)
POPULATION 18,044,505
CAPITAL Albany
LARGEST CITY New York
HIGHEST POINT Mt. Marcy 5,344 ft. (1629 m.)
SETTLED IN 1614
ADMITTED TO UNION July 26, 1788
POPULAR NAME Empire State
STATE FLOWER Rose
STATE BIRD Bluebird

Topography



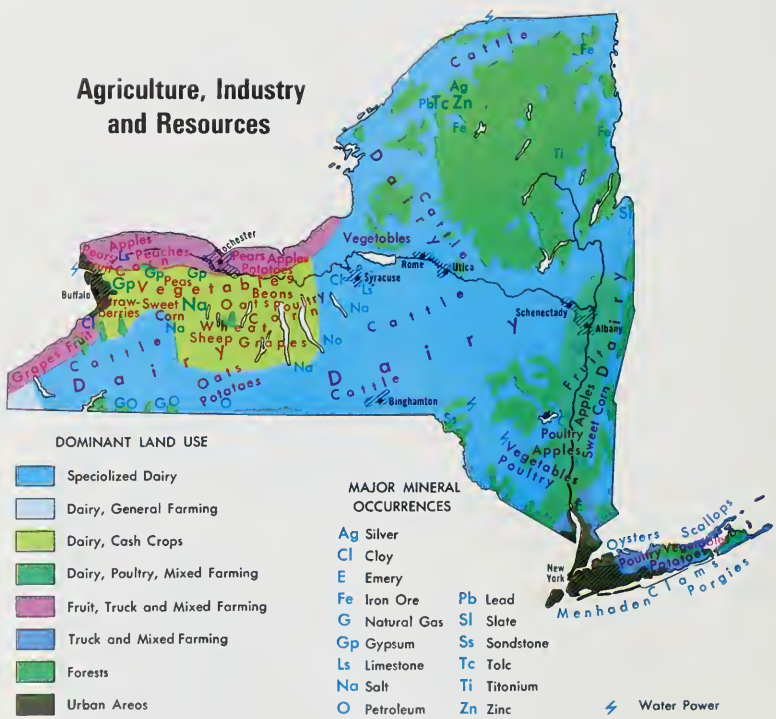
Dix Hills 25,849 O9
Dobbs Ferry 9,940 D6
Dolgeville 2,452 L4
Dover Plains 1,847 O7
Dryden 1,908 . H6
Dundee 1,588 F5
Dunkirk 13 989 B5
Earlville 883 J5
East Aurora 6,647 C5
East Greenbush 3,784 N5
East Hampton 1,402 . R9
East Hills 6,746 . R7
East Meadow 36,909 P8
East Moriches 4,021 P9
East Northport 20,411 O9
East Rochester 6,932 F4
East Rockaway 10,152 P8
East Syracuse 3,343 H4
Eastchester 18,537 P6
Eden 3,088 C5
Elba 703 D4
Elbridge 1,099 G5
Elizabethtown▲ 659 . N2
Ellenville 4,243 M7
Elma 2,354 C5
Elmira Heights 4,359 G6
Elmira▲ 33 724 G5
Elmont 28,612 P7
Elmsford 3,938 D6
Elwood 10,916 O9
Endicott 13,531 H6
Endwell 12,602 H6
Evans Mills 661 . J2
Fair Haven 895 G4
Fairport 5,943 . F4
Farmingdale 4,811 N7
Falconer 2,653 . B6
Farmingdale 8,022 R7
Fayetteville 4,248 J4
Fernwood 3,640 . N4
Fishkill 1,957 N7
Flanders-Riverside 5,400 . P9
Floral Park 15,947 . P7
Florida 2,497 M8
Fonda▲ 1,007 M5
Forestville 738 B6
Fort Covington ▪ 1,804 M1
Fort Edward 3,561 D4
Fort Johnson 615 M5
Fort Plain 2,416 L5
Frankfort 2,693 K4
Franklin Square 28,205 R7
Franklinville 1,739 O6
Fredonia 10,436 B6
Freeport 39,894 R7
Frewsburg 1,817 B6
Friendship 1,423 D6
Fulton 12,929 H4
Fultonville 748 M5
Garden City 21,686 R7
Gasport 1,336 C4
Geneseo▲ 7,187 E5
Geneva 14,143 G5
Glasco 1,538 M6
Glen Cove 24,149 R6
Glens Falls 15,023 N4
Gloversville 16,656 M4
Golden's Bridge 1,589 N8
Goshen▲ 5,255 M8
Gouverneur 4,604 K2
Gowanda 2,901 . B6
Granville 2,646 D4
Great Neck 8,745 P6
Greece 15 632 E4
Green Island 2,490 N5
Greene 1 812 J6
Greenport 2,070 P8
Greenwich 1,961 O4
Greenwood Lake 3,208 M8
Groton 2,398 H5
Hadley-Lake Luzerne 1,988 N4
Hagaman 1,377 M5
Hamburg 10,442 C5
Hamilton 3,790 J5
Hammondsport 929 F6
Hampton Bays 7 893 R9
Hancock 1 330 K7
Hannibal 680 G4
Harriman 2 288 M8
Harrison 23,308 P6
Harrisville 703 K2
Hartsdale 9 587 P6
Hastings On Hudson 8,000 O6
Hauppauge 19,750 O9
Haverstraw 9 438 M8
Hawthorne 4 764 O6
Hempstead 49 453 R7
Herkimer▲ 7,945 L4
Heuvelton 771 K1
Hewlett 6,620 P7
Hewlett Harbor 1,193 P7
Hicksville 40,174 R7
Highland 4 492 M7
Highland Falls 3,937 M8
Hilburn 892 M8
Hillcrest 6,447 K8
Hilton 5,216 E4
Holcomb 790 F5
Holland 1,288 C5
Holley 1,890 D4
Homer 3 476 H5
Honeoye Falls 2,340 F5
Hoosick Falls 3 490 O5
Hopewell Junction 1 786 N7
Hornell 9 877 E6
Horseheads 6,802 G6
Houghton 1 740 D6
Hudson Falls▲ 7 651 O4
Hudson▲ 8,034 N6
Huntington 18,243 R6

(continued on following page)

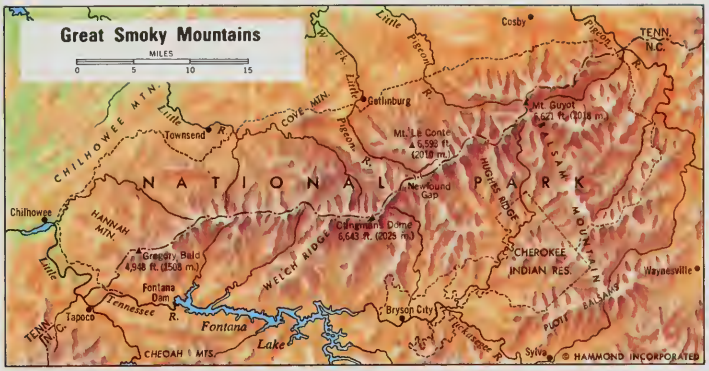
Copyright HAMMOND INCORPORATED Maplewood, N. J.

Huntington Station 28,247 R6
Hurley 4,644 M7
Hyde Park 2,550 N6
Ilion 8,888 K5
Interlaken 680 G5
Inwood 7,767 P7
Irondequoit 52,322 E4
Irvington 6,348 D6
Island Park 4,860 R7
Islip 18,924 O9
Ithaca▲ 29,541 G6
Jamestown 34,681 B6
Jericho 13,141 R6
Johnson City 16,890 J6
Johnstown▲ 9,058 M4
Jordan 1,325 H4
Keeseville 1,854 O2
Kenmore 17,180 C5
Kernonkson 1,629 M7
Keuka Park 1,153 F5
Kinderhook 1,293 N6
Kings Park 17,773 O9
Kings Point 4,843 P6
Kingston▲ 23,095 M7
Lackawanna 20,585 B5
Lake Carmel 8,489 N8
Lake Erie Beach 4,509 B5
Lake George▲ 933 N4
Lake Katrine 1,998 M7
Lake Luzerne-Hadley 2,042 N4
Lake Placid 2,485 N2
Lake Pleasant▲ 700 M4
Lake Success 2,484 P7
Lakewood 3,564 B6
Lancaster 11,940 C5
Lansing 3,281 H5
Larchmont 6,181 P7
Latham 10,131 N5
Lattingtown 1,859 R6
Lawrence 6,513 P7
Le Roy 4,974 E5
Lewittown 53,206 R7
Lewiston 3,048 B4
Liberty 4,128 L7
Lima 2,165 E5
Lindenhurst 26,879 O9
Little Falls 5,829 L4
Little Valley▲ 1,188 C6
Liverpool 2,624 H4
Livingston Manor 1,482 L7
Livonia 1,434 E5
Lloyd Harbor 3,343 R6
Lockport▲ 24,426 C4
Locust Grove 9,670 R6
Long Beach 33,510 R7
Lowville▲ 3,632 J3
Lynbrook 19,208 P7
Lyndonville 953 D4
Lyons Falls 698 K3
Lyons▲ 4,280 F4
Macedon 1,400 F4
Machias 1,191 D6
Mahopac 7,755 N8
Malone▲ 5,777 M1
Malverne 9,054 R7
Mamaroneck 17,325 P7
Manchester 1,598 F5
Manhasset 7,718 P7
Manhattan (borough) M9
Manlius 4,764 J5
Manorville 6,198 P9
Marathon 1,107 J6
Marcellus 1,840 H5
Margaretville 639 L6
Marion 1,080 F4
Mariboro 2,200 M7
Massapequa 22,018 R7
Massapequa Park 18,044 R7
Massena 11,719 L1
Mastic Beach 10,293 P9
Mattituck 3,902 P9
Maybrook 2,802 M8
Mayfield 817 M4
Mayville▲ 1,636 A6
McGraw 1,074 H5
Mechanicville 5,249 N5
Medina 6,686 D4
Melrose Park 2,091 G5
Melville 12,586 S7
Menands 4,333 N5
Merrick 23,042 R7
Mexico 1,555 H4
Middle Hope 3,229 M7
Middleburgh 1,436 M5
Middleport 1,876 C4
Middletown 24,160 L8
Middleville 624 K4
Mill Neck 977 R6
Millbrook 1,339 N7
Millerton 884 O7
Milton 1,140 M7
Milton 2,083 N4
Mineola▲ 18,994 R7
Minetto 1,252 H4
Mineville-Witherbee 1,740 O2
Minoa 3,745 H4
Mohawk 2,986 L4
Monroe 6,672 M8
Monsey 3,986 J8
Montauk 3,001 S8
Montgomery 2,696 M7
Monticello▲ 6,597 L7
Montour Falls 1,845 G6
Moravia 1,559 H5
Morris 642 K5
Morrisonville 1,742 N1
Morrisville 2,732 J5
Mount Kisco 9,108 N8
Mount Morris 3,102 E5
Mount Vernon 67,153 O7
Nanuet 14,065 K8
Napanoch 1,068 M7
Naples 1,237 F5
Nassau 1,254 N5
New Berlin 1,220 K5
New City▲ 33,673 K8
New Hartford 2,111 K4
New Hyde Park 9,728 P7
New Paltz 5,463 M7
New Rochelle 67,265 P7
New Square 2,605 K8
New Windsor 8,898 N8
New York Mills 3,534 K4
New York▲ 7,322,564 M9
Newark 9,849 G4
Newark Valley 1,082 H6
Newburgh 26,454 M7
Newfane 3,001 C4
Newport 676 K4
Niagara Falls 61,840 C4
Nichols 573 H6
Niskayuna 4,942 N5
Norfolk 1,412 K1
North Boston 2,581 C5
North Collins 1,335 C5
North Hornell 822 E6
North Syracuse 7,363 H4
North Tarrytown 8,152 O6
North Tonawanda 34,989 C4
Northport 7,572 O9
Northville 1,180 M4
Norwich▲ 7,613 J5
Norwood 1,841 L1
Nunda 1,347 E5
Nyack 6,558 K8
Oakfield 1,818 C4
Oceanside 32,423 R7
Odessa 986 G6
Oggdensburg 13,521 K1
Olcott 1,432 C4
Old Forge 1,061 L3
Olean 16,946 O6
Oneida 10,850 J4
Oneonta 13,954 K6
Orangeburg 3,583 K8
Orchard Park 3,280 C5
Oriskany 1,450 K4
Oriskany Falls 795 J5
Ossining 22,582 N8
Otego▲ 1,093 G4
Otego 1,068 K6
Otisville 1,078 L8
Ovid 660 G5
Owego▲ 4,442 H6
Oxford 1,738 J6
Oyster Bay 6,687 R6
Painted Post 1,950 F6
Palmyra 3,566 F4
Patchogue 11,060 P9
Pawling 1,974 N7
Pearl River 15,314 K8
Peconic 1,100 P8
Peekskill 19,536 N8
Pelham 6,413 O7
Pelham Manor 5,443 O7
Penn Yan▲ 5,248 F5
Perry 4,219 D5
Peru 1,565 N1
Phelps 1,978 F5
Philadelphia 1,478 J2
Philmont 1,623 N6
Phoenix 2,435 H4
Piermont 2,163 K8
Pine Bush 1,445 M7
Pine Plains 1,312 N7
Pine Valley 1,486 G6
Pittsford 1,488 E4
Plainview 26,207 R7
Plattsburgh▲ 21,255 O1
Pleasantville 6,592 N8
Port Byron 1,359 G4
Port Chester 24,728 P7
Port Dickinson 1,785 J6
Port Ewen 3,444 N7
Port Henry 1,263 O2
Port Jefferson 7,455 P9
Port Jervis 9,060 L8
Port Leyden 723 K3
Port Washington 15,387 R6
Portville 1,040 O6
Potsdam 10,251 K1
Poughkeepsie▲ 28,844 N7
Prattsburg• 1,657 F5
Pulaski 2,525 H3
Putnam Valley• 8,994 N8
Queens (borough) M9
Quogue 898 P9
Randolph 1,298 C6
Ransomville 1,542 C4
Ravena 3,547 N6
Red Hook 1,794 N7
Red Oaks Mill 6,906 N7
Rensselaer 8,255 N5
Rhinebeck 2,725 N7
Richfield Springs 1,565 K5
Richmond (borough) (Staten Island) M9
Richmondville 843 M5
Ripley 1,189 A6
Riverhead• 8,814 P9
Rochester▲ 231,636 E4
Rockville Centre 24,727 R7
Rome 44,350 J4
Ronkonkoma 20,391 O9
Roosevelt 15,030 R7
Rosendale 1,134 M7
Roslyn 1,965 R6
Rotterdam Junction 1,010 N5
Round Lake 765 N5
Rouses Point 2,377 O1
Rye 14,936 P6
Sackets Harbor 1,313 H3
Sag Harbor 2,134 R8
Saint James 12,703 O9
Saint Johnsville 1,825 L5
Salamanca 6,566 C6
Salem 958 O4
Sand Ridge 1,312 H4
Sands Point 2,477 P6
Sandy Creek 793 H3
Saranac Lake 5,377 M2
Saratoga Springs 25,001 N4
Saugerties 3,915 M6
Savannah• 1,905 G4
Savona 974 F6
Sayville 16,550 O9
Scarsdale 16,987 P6
Schaghticoke 794 N5
Schenectady▲ 65,566 M5
Schoharie▲ 1,045 M5
Schuylerville 1,364 N4
Scotia 7,359 N5
Scottsville 1,912 E4
Sea Cliff 5,054 R6
Seaford 15,597 R7
Seneca Falls 7,370 G5
Sherburne 1,531 K5
Sherman 694 A6
Sherrill 2,864 J4
Shortsville 1,485 F5
Sidney 4,720 K6
Silver Creek 2,927 B5
Silver Springs 852 E5
Sinclairville 708 B6
Skaneateles 2,724 H5
Sloan 3,830 C5
Sloatsburg 3,035 M8
Smithtown 25,638 O9
Sodus 1,904 G4
Sodus Point 1,190 G4
Solvay 6,717 H4
South Corning 1,025 F6
South Fallsburg 2,115 L7
South Glens Falls 3,506 N4
South Nyack 3,352 K8
Southampton 1,302 R9
Southold 5,192 P8
Southport 7 753 G6
Sparrow Bush 1,049 L8
Spencer 815 H6
Spencerport 3,606 E4
Spring Valley 21,802 K8
Springville 4,310 C5
Stamford 1,211 L6
Stannards 1,028 E6
Star Lake 1,092 K2
Staten Island (borough) M9
Stillwater 1,531 N5
Stony Brook 13,726 O9
Stony Point 10,587 M8
Stottville 1,369 N6
Suffern 11,055 J8
Sylvan Beach 1,119 J4
Syosset 18,967 R6
Syracuse▲ 163,860 H4
Tappan 6,867 K8
Tarrytown 10,739 O6
Theresa 889 J2
Thomaston 2,612 P7
Ticonderoga 2,770 N3
Tillson 1,688 M7
Tivoli 1,035 N6
Tonawanda 17,284 B4
Troy▲ 54,269 N5
Trumansburg 1,611 G5
Tuckahoe 6,302 D7
Tully 911 H5
Tupper Lake 4,087 M2
Tuxedo Park 706 M8
Unadilla 1,265 K6
Union Springs 1,142 G5
Uniondale 20,328 R7
Utica▲ 68,637 K4
Valatie 1,487 N6
Valley Cottage 9,007 K8
Valley Stream 33,946 P7
Vestal• 27,238 H6
Victor 2,308 F5
Victory Mills 571 N4
Viola 4,504 J8
Voorheesville 3,225 M5
Waddington 944 K1
Wading River 5,317 P9
Walden 5,836 M7
Wallkill 2,125 M7
Walton 3,326 K6
Wampsville▲ 501 J4
Wantagh 18,567 R7
Wappingers Falls 4,605 N7
Warrensburg 3,204 N3
Warsaw▲ 3,830 D5
Warwick 5,984 M8
Washingtonville 4,906 M8
Waterford 2,370 N5
Waterloo▲ 5,116 G5
Watertown▲ 29,429 J3
Watervile 1,664 K5
Watervliet 11,061 N5
Watkins Glen▲ 2,207 G6
Waverly 4,787 G7
Wayland 1,976 E5
Webster 5,464 F4
Weedsport 1,996 G4
Wellsburg 617 G6
Wellsville 5,241 E6
West Carthage 2,166 J3
West Elmira 5,218 G6
West Glens Falls 5,964 N4
West Hurley 2,252 M6
West Nyack 3,437 K8
West Point 8,024 M8
West Sayville 4,680 O9
West Seneca 47,866 C5
West Winfield 871 K5
Westbury 13,060 R7
Westfield 3,451 A6
Westhampton 2,129 P9
Westhampton Beach 1,571 P9
Westons Mills 1,837 D6
White Plains▲ 48,718 P6
Deer (rv.) O3
Deer (rv.) K4
Delaware (rv.) K7
Whitney Point 1,054 J6
Willard 1,339 G5
Williamson 1,768 F4
Williamsville 5,583 C5
Williston Park 7,516 R7
Wilson 1,307 C4
Windsor 1,051 J6
Witherbee-Mineville 1,925 N2
Wolcott 1,544 G4
Woodmere 15,578 P7
Woodridge 783 L7
Woodstock 1,870 M6
Wurtsboro 1,048 L7
Wyandanch 8,950 N9
Yonkers 188,082 O6
Yorkshire 1,340 O5
Yorktown Heights 7,690 N8
Yorkville 2,972 K4
Youngstown 2,075 C4
East (rv.) N9
Erie (lake) A5
Fire Island Nat'l Seashore P9
Fishers (isl.) S8
Forked (lake) L3
Fort Drum 11,578 J2
Fort Niagara C4
Fort Stanwix Nat'l Mon. J4
Fulton Chain (lakes) K3
Galloo (isl.) H1
Gardiners (bay) R8
Gardiners (isl.) R8
Gateway Nat'l Rec. Area M9
Genesee (rv.) E5
George (lake) N4
Grand (isl.) B5
Grass (rv.) K1
Great Sacandaga (lake) M4
Great South (bay) O9
Great South (beach) O9
Greenwood (lake) M8
Grenadier (isl.) H2
Griffiss A F B 5,483 K4
Hayslack (mt.) N2
Hemlock (lake) E5
Hinckley (res.) K4
Honeoye (lake) F5
Honnedaga (lake) L3
Hudson (rv.) N7
Hunter (mt.) M6
Indian (lake) M3
Jones (beach) R7
Keuka (lake) F5
Lila (lake) L2
Little Tupper (lake) L2
Long (isl.) P9
Long (lake) M2
Long Island (sound) P9
Lower Saranac (lake) M2
Manhattan (isl.) M9
Marcy (mt.) N2
Martin Van Buren Nat'l Hist. Site N6
Meacham (lake) M1
Mohawk (rv.) L5
Montauk (pt.) S8
Moose (rv.) K3
Neversink (res.) L7
New York State Barge (canal) C4
Niagara (rv.) B4
Oil Spring Ind. Res. D6
Oneida (lake) J4
Onondaga Ind. Res. H5
Ontario (lake) F3
Orient (pt.) R8
Oswegatchie (rv.) K2
Oswego (rv.) H4
Otisco (lake) H5
Otsego (lake) L5
Otselic (rv.) J5
Owasco (lake) G5
Peconic (bay) R9
Peninsula (pt.) H3
Pepacton (res.) L6
Piseco (lake) M4
Placid (lake) N2
Plattsburgh A F B 5,483 N1
Pleasant (lake) M4
Plum (isl.) R8
Poospatuck Ind. Res P9
Raquette (lake) L3
Rondout (pt.) M7
Round (lake) L2
Sacandaga (lake) L3
Sackets (harb.) H3
Sagamore Hill Nat'l Hist. Site R6
Saint Lawrence (lake) K1
Saint Lawrence (rv.) L1
Saint Regis (mt.) M2
Saint Regis Ind. Res M1
Salmon (res.) J3
Salmon (rv.) H3
Salmon (rv.) M1
Saranac (lakes) M2
Saranac (rv.) N1
Saratoga (lake) N4
Saratoga Nat'l Hist. Park N4
Schoharie (res.) M6
Schroon (lake) N3
Seneca (lake) G5
Seneca (rv.) G5
Shelter (isl.) R8
Shinnecock Ind. Res. R9
Silver (lake) N1
Skaneateles (lake) H5
Skylight (mt.) M2
Slide (mt.) L6
Staten (isl.) M9
Statue of Liberty Nat'l Mon. M9
Stony (isl.) H3
Stony (pt.) H3
Susquehanna (rv.) H6
Thousand (isls.) H2
Toughnioga (rv.) H6
Titus (lake) M1
Tomhannock (res.) O5
Tonawanda Ind. Res. D4
Toronto (res.) L7
Tupper (lake) M2
Tuscarora Ind. Res. B4
Unadilla (rv.) K5
Upper Chateaugay (lake) M1
Valcour (isl.) N1
Wallkill (rv.) L8
Whiteface (mt.) N2
Whitney Point (lake) J6
Woodhull (lake) L3

▲County seat
•Population of town or township



AREA 52,669 sq. mi. (136,413 sq. km.)
POPULATION 6,657,630
CAPITAL Raleigh
LARGEST CITY Charlotte
HIGHEST POINT Mt. Mitchell 6,684 ft. (2037 m.)
SETTLED IN 1650
ADMITTED TO UNION November 21, 1789
POPULAR NAME Tarheel State
STATE FLOWER Flowering Dogwood
STATE BIRD Cardinal



COUNTIES

Alamance 108,213	L3	Lee 41,374	L4
Alexander 27,544	G3	Lenoir 57,274	O4
Alleghany 9,590	G1	Lincoln 50,319	G3
Anson 23,474	J4	Macon 23,499	B4
Ashe 22,209	F2	Madison 16,953	D3
Avery 14,867	F2	Martin 25,078	P3
Beaufort 42,283	R4	McDowell 35,681	E3
Bertie 20,388	P2	Mecklenburg 511,433	H4
Bladen 28,663	M5	Mitchell 14,433	E2
Brunswick 50,985	N6	Montgomery 23,346	K4
Buncombe 174,821	D3	Moore 59,013	L4
Burke 75,744	F3	Nash 76,677	O2
Cabarrus 98,935	H4	New Hanover 120,284	O6
Caldwell 70,709	F3	Northampton 20,798	P2
Camden 5,904	S2	Onslow 149,838	P5
Carteret 52,556	R5	Orange 93,851	L2
Caswell 20,693	L2	Pamlico 11,372	R4
Catawba 118,412	G3	Pasquotank 31,298	S2
Chatham 38,759	L3	Pender 28,855	O5
Cherokee 20,170	A4	Perquimans 10,447	S2
Chowan 13,506	R2	Person 30,180	M2
Clay 7,155	B4	Pitt 107,924	P3
Cleveland 84,714	F4	Polk 14,416	E4
Columbus 49,587	M6	Randolph 106,546	K3
Craven 81,613	P4	Richmond 44,518	K4
Cumberland 274,566	M4	Robeson 105,179	L5
Currituck 13,736	S2	Rockingham 86,064	K2
Dare 22,746	T3	Rowan 110,605	H3
Davidson 126,677	J3	Rutherford 56,918	E4
Davie 27,859	H3	Sampson 47,297	N4
Duplin 39,995	O5	Scotland 33,754	L5
Durham 181,835	M3	Stanly 51,765	J4
Edgecombe 56,558	O3	Stokes 37,223	J2
Forsyth 265,878	J2	Surry 61,704	H2
Franklin 36,414	N2	Swain 11,268	B3
Gaston 175,093	G4	Transylvania 25,520	D4
Gates 9,305	R2	Tyrrell 3,856	S3
Graham 7,196	B4	Union 84,211	H4
Granville 38,345	M2	Vance 38,892	N2
Greene 15,384	O3	Wake 423,380	M3
Guilford 347,420	K3	Warren 17,265	N2
Halifax 55,516	O2	Washington 13,997	R3
Harnett 67,822	M4	Watauga 36,952	F2
Haywood 46,942	C3	Wayne 104,666	N4
Henderson 69,285	D4	Wilkes 59,393	G2
Hertford 22,523	P2	Wilson 66,061	O3
Hoke 22,856	L4	Yadkin 30,488	H2
Hyde 5,411	S3	Yancey 15,419	E3
Iredell 92,931	H3		
Jackson 26,846	C4	CITIES and TOWNS	
Johnston 81,306	N4	Abbottsburg 425	M5
Jones 9,414	P4	Aberdeen 2,700	L4
		Acme	N6
		Advance	J3
		Ahoskie 4,391	P2
		Alamance 258	K2
		Alarka 900	C4
		Albemarle▲ 14,939	J4
		Alexander Mills 662	F4
		Alliance 583	R4
		Andrews 2,551	L2
		Angier 2,235	B4
		Ansonville 614	M4
		Apex 4,968	J4
		Arapahoe 430	M3
		Archdale 6,913	R4
		Arlington 795	K3
		Ash 16,362	R5
		Asheboro▲ 15,252	L2
		Asheville▲ 61,607	B4
		Askewville 201	R2
		Atkinson 275	N5
		Atlantic 1,938	S5
		Atlantic Beach 941	R5
		Aulander 1,209	P2
		Aurora 654	R4
		Autryville 166	K2
		Avon 500	C4
		Avondale	J4
		Ayden 4,740	F4
		Badin 1,481	R4
		Bahama 280	L2
		Bailey 553	B4
		Bakersville▲ 332	M4
		Balfour 1,118	J4
		Banner Elk 933	M3
		Bannertown 1,028	R4
		Barco 325	K3
		Barker Heights 1,137	H2
		Bat Cave 450	N6
		Bath 154	K3
		Battleboro 447	D3
		Bayboro▲ 733	R2
		Bear Creek 500	N5
		Beargrass 77	S5
		Beaufort▲ 3,808	R5
		Belhaven 2,269	R3
		Bellarthur 350	O3
		Belmont 8,434	H4
		Belvidere 275	S2
		Belville 66	N6
		Belwood 631	F4
		Benham 400	G2
		Bennett 254	K3
		Benson 2,810	N4
		Bessemer City 4,698	G4
		Beta 500	C4
		Bethel 1,842	P3
		Beulaville 933	O5
		Biltmore Forest 1,327	E3
		Biscoe 1,484	K4
		Black Creek 615	O3
		Black Mountain 5,418	E3
		Bladenboro 1,821	M5
		Blowing Rock 1,257	F2
		Boardman 250	M6
		Boger City 1,373	G4
		Boiling Spring Lakes 1,650	N7
		Boiling Springs 2,445	F4
		Bolivia▲ 228	N6
		Bolton 531	H4
		Bonlee 300	L3
		Boomer 250	G2
		Boone▲ 12,915	F2
		Boonville 1,009	H2
		Brevard▲ 5,388	D4
		Bridgeton 453	R4
		Broadway 973	L4
		Brookford 451	G3
		Browns Summit 500	K2
		Brunswick 302	M6
		Bryson City▲ 1,145	C4
		Bues 2,085	L5
		Bues Creek 1,939	M4
		Bullock 525	M2
		Bunn 364	N3
		Bunnlevel	M4
		Burgaw▲ 1,807	N5
		Burlington 39,498	K2
		Burnsville▲ 1,482	E3
		Butner 4,679	M2
		Buxton 700	U4
		Bynum 312	L3
		Calabash 1,210	M7
		Calypso 481	N4
		Camden▲ 300	S2
		Cameron 215	L4
		Candler 950	D3
		Candor 748	K4
		Canton 3,790	D3
		Cape Carteret 1,008	P5
		Carolina Beach 3,630	O6
		Carrboro 11,553	L3
		Carthage▲ 976	K4
		Cary 43,858	M3
		Casar 328	F3
		Cashiers 553	C4
		Castalia 261	D2
		Castle Hayne 1,182	O6
		Caswell Beach 175	N7
		Catawba 467	G3
		Catharine Lake 500	O5
		Cedar Falls 400	K3
		Cedar Grove 250	L2
		Cedar Island 310	S5
		Cedar Mountain 250	D4
		Centerville 115	N2
		Cerro Gordo 227	M6
		Chadbourn 2,005	M6
		Chadwick Acres 15	P6
		Chapel Hill 38,719	L3
		Charlotte▲ 395,934	H4
		Cherokee 975	C4
		Cherry 4,756	R3
		Cherryville 4,844	G4
		China Grove 2,732	H3
		Chinquapin 280	O5
		Chocowinity 624	P4
		Claremont 980	G3
		Clarendon 300	M6
		Clark 739	P4
		Clarkton 664	M6
		Clayton 4,756	N3
		Clemmons 6,020	J2
		Cleveland 696	H3
		Cliffside 950	F4
		Climax 475	K3
		Clinton▲ 8,204	N5
		Clyde 1,041	D3
		Coats 1,493	M4
		Cofield 407	R2
		Colnjock 650	S2
		Colerain 139	R2
		Collettsville 275	F3
		Columbia▲ 836	S3
		Columbus▲ 812	E4
		Comfort 325	O5
		Como 71	P1
		Concord▲ 27,347	H4
		Conetoe 292	O3
		Connellys Springs 500	F3
		Conover 5,465	G3
		Conway 759	P2
		Cooleemee 971	H3
		Cornelius 2,581	H4
		Council	M6
		Cove City 497	P4
		Cramerton 2,371	G4
		Creedmoor 1,504	M2
		Creswell 361	S3
		Crisp 435	O3
		Crossnore 271	F2
		Cruso 800	D4
		Culberson	A4
		Cullowhee 4,029	C4
		Cumberland 400	M5
		Currie 294	N6
		Currituck▲ 700	T2
		Dallas 3,012	G4
		Dalton 400	J2
		Danbury▲ 119	J2
		Davidson 4,046	H4
		Davis 612	R5
		Delco 450	N6
		Denton 1,292	J3
		Dillsboro 95	C4
		Dobson▲ 1,195	H2
		Dortches 840	O2
		Dover 451	P4
		Drexel 1,746	F3
		Dublin 246	M5
		Dudley	N4
		Duluh 350	M6
		Dundarrach	L5
		Dunn 8,336	M4
		Durham▲ 136,611	M2
		Dysartsville 950	F3
		Eagle Springs 280	K4
		Earl 250	F4
		East Arcadia 468	N6
		East Bend 619	H2
		East Flat Rock 3,218	E4
		East Laurinburg 302	L5
		East Marion 1,851	F3
		East Spencer 2,055	J3
		Eden 15,238	K1
		Edenton▲ 5,268	R2
		Edward	R4
		Efland 600	L2
		Elizabeth City▲ 14,292	S2
		Elizabethtown▲ 3,704	M5
		Elk Park 486	E2
		Elkin 3,790	H2
		Ellenboro 514	F4
		Ellerbe 1,132	K4
		Elm City 1,624	O3
		Elon College 4,394	L2
		Emerald Isle 2,434	P5
		Enfield 3,082	O2
		Engelhard 500	T3
		Enka 5,567	D3
		Ernul 350	P4
		Erwin 4,061	M4
		Ether 425	K4
		Etowah 1,997	D4
		Eure 282	R2

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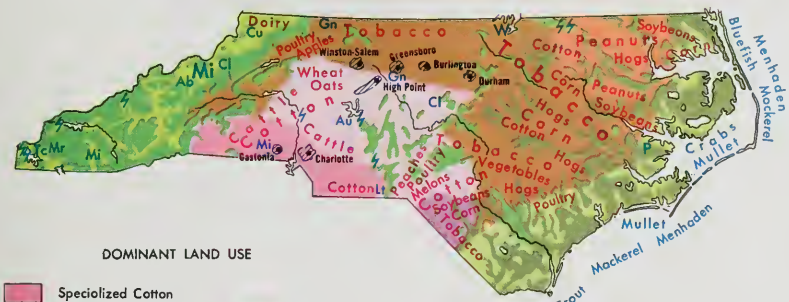
Agriculture, Industry and Resources



DOMINANT LAND USE

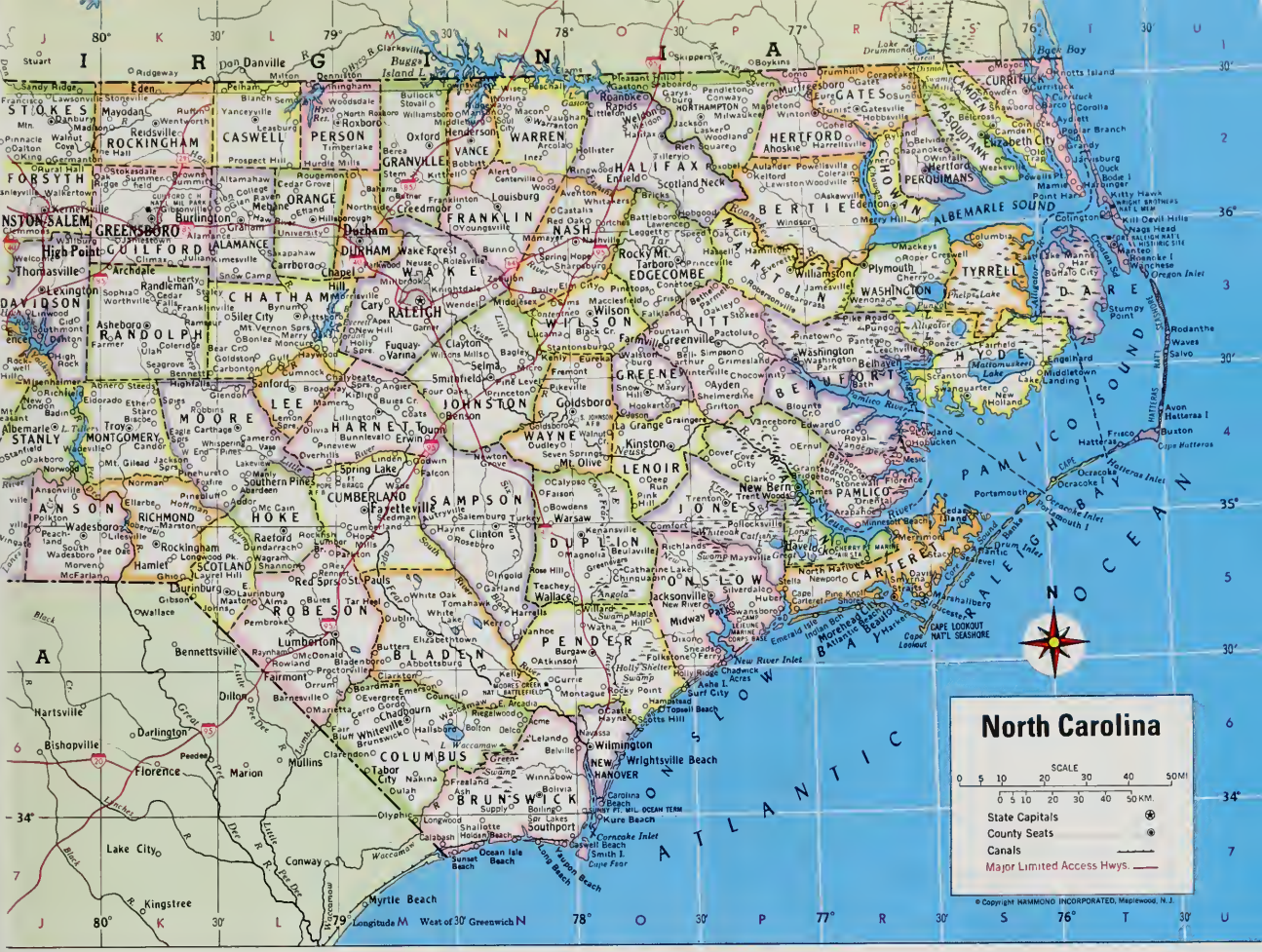
- Speciolized Cotton
- Cotton, General Forming
- Cotton and Tobacco
- Tobacco, General Forming
- Peanuts, General Forming
- General Farming, Livestock, Fruit, Tobocco
- General Farming, Truck Forming, Tobacco, Livestock
- Forests
- Swamplond, Limited Agriculture
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

Ab	Asbestos	Mi	Mico
Au	Gold	Mr	Marble
Cl	Clay	P	Phosphates
Cu	Copper	Tc	Tolc
Gn	Granite	W	Tungsten
Lt	Lithium		

Water Power
Major Industrial Areas

Kingsport
Bristol
Tazewell
Rogersville
La Follette
Norris Lake
Cherokee L.
Clinch R.
Holston R.
Bluff City
Mountain City
Elizabethton
Johnson City
Morristown
Greeneville
Clinton
Oak Ridge
Jefferson City
Douglas L.
Nolichucky R.
Watauga L.
Boone
Elk Park
Banner Elk
Linville
Newland
Crossnore
Blowing Rock
Boone
Deep Gap
Todd
Zionville
Sparta
Glade Valley
Roaring River
Traphill
Elkin
Jonesville
Yadkinville
Mount Airy
Pilot Mountain
Dobson
Rockford
Siloam
Shoals
Hays
Benham
Ronda
Wilkesboro
Roaring River
Ferguson
Moravian Falls
Wilkesboro
Boomer
Pores Knob
Lewisville
Clemmons
Farmington
Advance
Fork
Mocksville
Statesville
Cooleemee
Woodleaf
Spencer
Salisbury
Granite Quarry
Faith
Gold
China Grove
Landis
Kannapolis
Concord
Harrisburg
Rocky
Locust
Midland
Marshville
Wingate
Monroe
Waxhaw
Pageland
Lancaster
Chesterfield
Cheraw
Bennettsville
Dillon
Latta
Mullins
Marion
Lake City
Florence
Darlington
Hartsville
Camden
Kershaw
Lancaster
Chester
Rock Hill
York
Spartanburg
Union
Lockhart
Woodruff
Greenville
Pickens
Clayton
Walhalla
Lake Keowee
Seneca
Tugaloo R.
Toccoa
Hartwell
Hartwell L.
Anderson
Laurens
Clinton
Ware Shoals
Greenwood
Lake Greenwood
Saluda R.
Broad R.
Enoree R.
Tyger R.
Pacolet R.
Lyman
Inman
Gaffney
Blacksburg
Kings Mtn.
Kings Mtn. Nat'l. Park
Shelby
Cliffside
Earl
Grover
Mooresboro
Forest City
Spindale
Rutherfordton
Ellenboro
Lattimore
Casar
Valdese
Hickory
Newton
Conover
Claremont
Catawba
Maiden
Lincolnton
Iron Sta.
Belmont
Mt. Holly
Gastonia
Cramerton
Bessemer City
Dallas
Stanley
Mt. Mourne
Gold
Davidson
Cornelius
Huntersville
Mooresville
Terrell
Troutman
Harmony
Olin
Turnersburg
Statesville
Barber
Granite Quarry


North Carolina
SCALE
0 5 10 20 30 40 50MI
0 5 10 20 30 40 50 KM.
State Capitals
County Seats
Canals
Major Limited Access Hwys.
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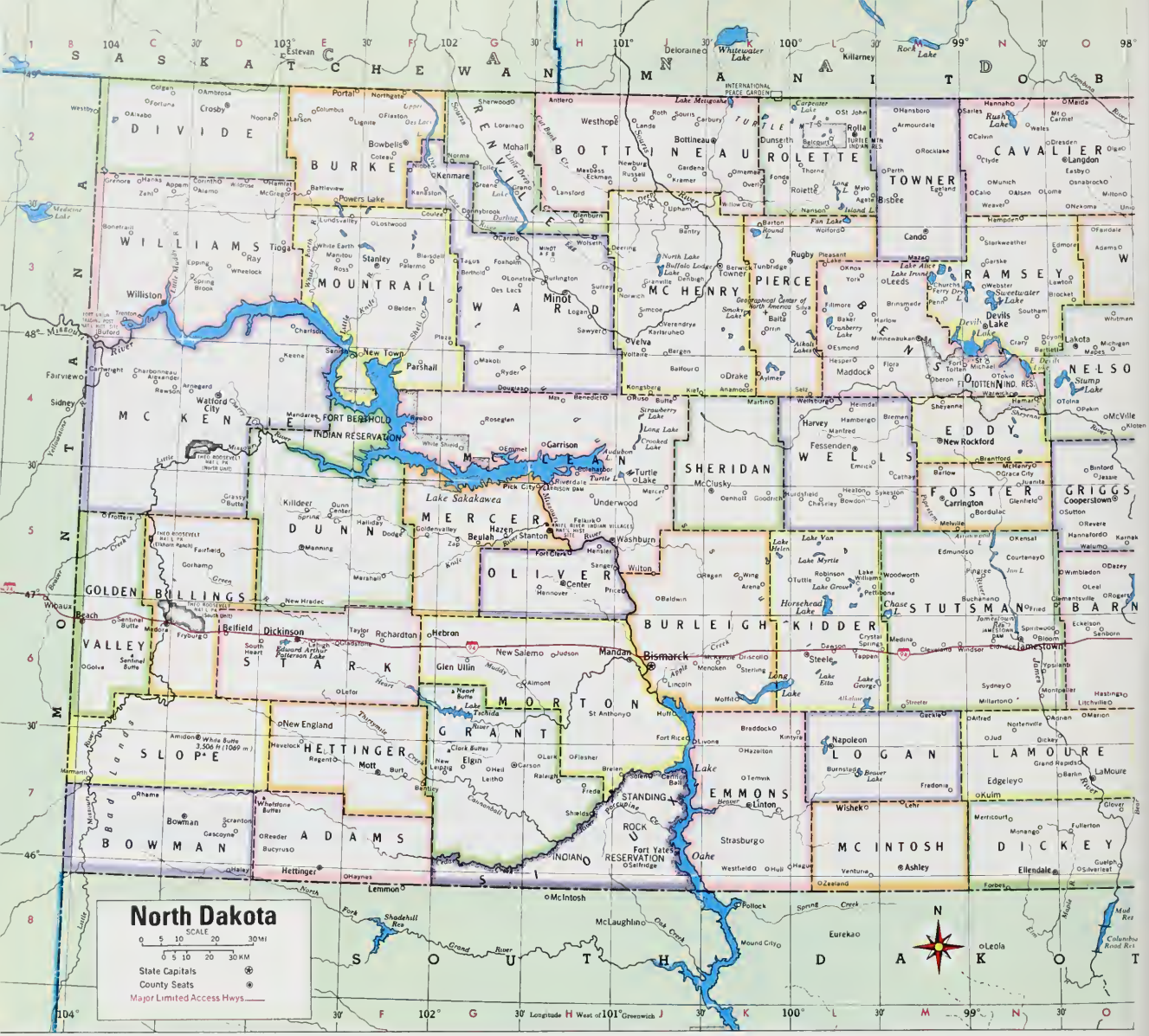
ATLANTIC OCEAN
PAMLICO SOUND
ALBEMARLE SOUND
CURRITUCK SOUND
Longitude West of 80° Greenwich
Lake City
Kingstree
Myrtle Beach
Conway
Florence
Bishopville
Hartsville
Dillon
Lumberton
Bennettsville
Fairmont
Red Springs
Durant
Hamlet
Rockingham
Wadesboro
Albemarle
Troy
Asheboro
High Point
Thomasville
Lexington
Archdale
Randleman
Siler City
Pittsboro
Sanford
Cary
Archdale
Greensboro
Burlington
Graham
Mebane
Hillsborough
Chapel Hill
Durham
Roxboro
Yanceyville
Reidsville
Eden
Madison
Mayodan
Stuart
Ridgeway
Danville
Pelham
Mitton
Dennuton
Cunningham
Woodsdale
Yanceyville
Leasburg
Timberlake
Prospect Hill
Milo Mills
Semora
Roxboro
Bethel Hill
Rougemont
Cedar Grove
Efland
Northside
Hillsborough
Orange
Alamance
Snow Camp
Saxapahaw
Carrboro
Chapel Hill
Mebane
Haw River
Graham
Burlington
Elon College
Gibsonville
Whitsett
Jamestown
Guilford
Climax
Julian
Kimesville
Randleman
Liberty
Staley
Franklinville
Ramseur
Asheboro
Seagrove
Coleridge
Bennett
Robbins
Star
Candor
Biscoe
Troy
Eldorado
Spies
Ether
Badin
New London
Albemarle
Stanly
Montgomery
Mt. Gilead
Jackson Springs
Pinehurst
Southern Pines
Aberdeen
Manly
Addor
Mc Cain
Ellerbe
Rockingham
Hamlet
Wadesboro
Lilesville
Polkton
Peachland
Ansonville
Morven
McFarlan
Wagram
Laurel Hill
Gibson
Laurinburg
Maxton
Alma
Buies
Tar Heel
Johns
Pembroke
Red Springs
St. Pauls
Parkton
Lumberton
Raynham
Rowland
Bladenboro
Proctorville
Orrum
Fairmont
Barnesville
Boardman
Evergreen
Gorgo
Chadbourn
Cerro Gordo
Fair Bluff
Whiteville
Hallsboro
Brunswick
Bolton
Delco
Acme
Riegelwood
Arcadia
Clarendon
Tabor City
Nakina
Freeland
Dulah
Longwood
Calabash
Shallotte
Holden Beach
Ocean Isle Beach
Sunset Beach
Supply
Ash
Boiling
Southport
Oak Island
Caswell Beach
Smith I.
Cape Fear
Carolina Beach
Kure Beach
Wilmington
Belville
Leland
Navassa
Castle Hayne
Scotts Hill
Tosnell Beach
Wrightsville Beach
New Hanover
Porters Neck
Masonboro
Winnabow
Freeland
Green Swamp
Lake Waccamaw
Whiteville
Chadbourn
Fair Bluff
Lumber R.
Little R.
Black R.
Cape Fear R.
Waccamaw R.
Pee Dee R.
Lumber R.
Roanoke Rapids
Weldon
Scotland Neck
Enfield
Halifax
Roanoke R.
Gaston
Littleton
Lake Gaston
Warrenton
Norlina
Macon
Vaughan
Henderson
Oxford
Creedmoor
Wake Forest
Knightdale
Zebulon
Wendell
Clayton
Garner
Fuquay-Varina
Benson
Four Oaks
Smithfield
Selma
Princeton
Pikeville
Goldsboro
Seven Springs
Mt. Olive
Dudley
Wayne
Kenansville
Warsaw
Faison
Calypso
Bowdens
Clinton
Turkey
Roseboro
Salemburg
Newton Grove
Godwin
Falcon
Linden
Spring Lake
Fayetteville
Cumberland
Hope Mills
Parkton
Lumberton
Rockfish
Raeford
Dundarrach
Hoke
Scotland
Shannon
Rose Hill
Teachey
Wallace
Chinquapin
Magnolia
Beulaville
Richlands
Catherine Lake
Jacksonville
Onslow
Swansboro
Holly Shelter Swamp
Holly Ridge
Sneads Ferry
Surf City
Topsail Beach
New River Inlet
Folkstone
Sneadsboro
Burgaw
Atkinson
Currie
Rocky Point
Castle Hayne
Harrells
Lillington
Buies Cr.
Coats
Erwin
Dunn


North Dakota
SCALE
0 5 10 20 30 MI
0 5 10 20 30 KM
State Capitals
County Seats
Major Limited Access Hwys
SASKATCHEWAN
MANITOBA
SOUTH DAKOTA
DIVIDE
BURKE
WILLIAMS
MOUNTRAIL
MCKENZIE
FORT BERTHOLD INDIAN RESERVATION
WARD
RENVILLE
BOTTINEAU
ROLETTE
TOWNER
CAVALIER
PEMBINA
MCHENRY
PIERCE
RAMSEY
NELSON
SHERIDAN
WELLS
EDDY
FOSTER
GRIGGS
MERCER
DUNN
OLIVER
BURLEIGH
KIDDER
STUTSMAN
BARNES
GOLDEN VALLEY
BILLINGS
DICKINSON
MORTON
STARK
GRANT
SIOUX
HETTINGER
SLOPE
LOGAN
LAMOURE
BOWMAN
ADAMS
STANDING ROCK INDIAN RESERVATION
EMMONS
MCINTOSH
DICKEY
Lake Sakakawea
Missouri River
Souris River
Des Lacs River
Knife River
Heart River
Cannonball River
Grand River
Shadehill Res
Whitestone Buttes
Sentinel Butte
Killdeer Mountain
Theodore Roosevelt Nat'l Pk (Elkhorn Ranch) North Unit
Theodore Roosevelt Nat'l Pk South Unit
Lake Metigoshe
Lake Darling
Lake Ilo
Lake Ashtabula
Devils Lake
Stump Lake
Tolna
Lake Alice
Lake Irvine
Sweetwater Lake
Lake Williams
Lake Van
Lake Myrtle
Horseshoe Lake
Lake Isabel
Lake Tschida
Lake Oahe
Fort Yates
Fort Rice
Fort Abraham Lincoln
Whitestone Hill
Whitewater Lake
Rock Lake
Killarney
Deloraine
Estevan
Portal
Northgate
Sherwood
Antler
Westhope
Lake Metigoshe
Carpenter Lake
St John
Rolla
Dunseith
Turtle Mtn Indian Res
Hansboro
Sarles
Hannah
Maida
Rush Lake
Mt Carmel
Wales
Calvin
Dresden
Clyde
Langdon
Easby
Hansboro
Armourdale
Rocklake
Perth
Bisbee
Egeland
Munich
Osnabrock
Calio
Olsen
Loma
Milton
Nekoma
Hampden
Starkweather
Edmore
Faribault
Adams
Cando
Rugby
Pleasant Lake
Lake Alice
Lake Irvine
Leeds
Churches Ferry Dam
Penn
Webster
Sweetwater Lake
Devils Lake
Crary
Lakota
Michigan
Mapes
Nelson Lake
Stump Lake
Tolna
Pekin
McVille
Kloten
Binford
Jessie
Grace City
Hannaford
Kensal
Courtenay
Wimbledon
Oberon
Tokio
Warwick
Sheyenne
Harvey
Hamberg
Mantred
Bremen
Fessenden
Wells
Emrick
Cathay
Barlow
Brantford
McHenry
Carrington
Glenfield
Sutton
Revere
Hannaford
Kensal
Courtenay
Wimbledon
Oberon
Tokio
Warwick
Sheyenne
New Rockford
Melville
Bordulac
Edmunds
Woodworth
Pettibone
Buchanan
Tuttle
Robinson
Lake Williams
Lake Van
Lake Myrtle
Horseshoe Lake
Lake Isabel
Lake Tschida
Lake Oahe
Fort Yates
Fort Rice
Fort Abraham Lincoln
Whitestone Hill
Whitewater Lake
Rock Lake
Killarney
Deloraine
Estevan
Portal
Northgate
Sherwood
Antler
Westhope
Lake Metigoshe
Carpenter Lake
St John
Rolla
Dunseith
Turtle Mtn Indian Res
Hansboro
Sarles
Hannah
Maida
Rush Lake
Mt Carmel
Wales
Calvin
Dresden
Clyde
Langdon
Easby
Hansboro
Armourdale
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Munich
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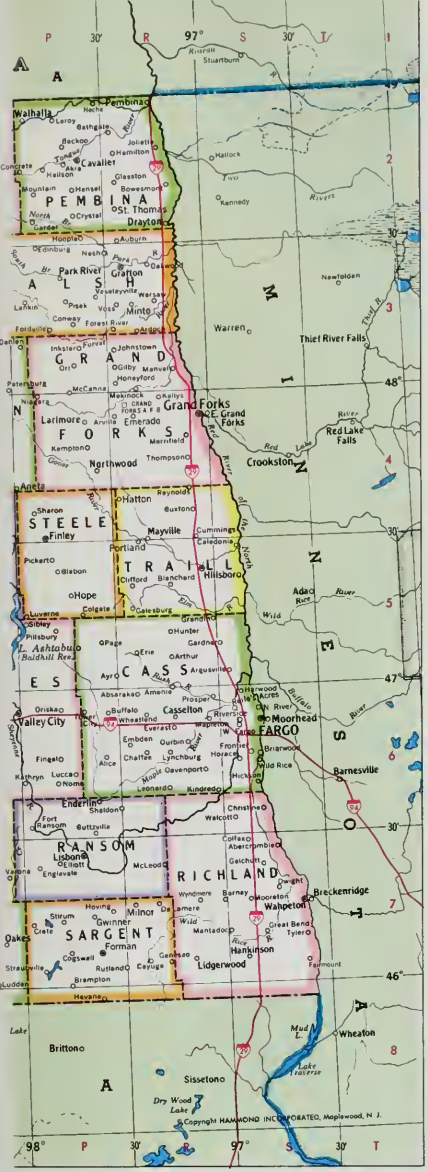
Loma
Milton
Nekoma
Hampden
Starkweather
Edmore
Faribault
Adams
Cando
Rugby
Pleasant Lake
Lake Alice
Lake Irvine
Leeds
Churches Ferry Dam
Penn
Webster
Sweetwater Lake
Devils Lake
Crary
Lakota
Michigan
Mapes
Nelson Lake
Stump Lake
Tolna
Pekin
McVille
Kloten
Binford
Jessie
Grace City

AREA 70,702 sq. mi. (183,118 sq. km.)
POPULATION 641,364
CAPITAL Bismarck
LARGEST CITY Fargo
HIGHEST POINT White Butte 3,506 ft. (1069 m.)
SETTLED IN 1780
ADMITTED TO UNION November 2, 1889
POPULAR NAME Flickertail State; Sioux State
STATE FLOWER Wild Prairie Rose
STATE BIRD Western Meadowlark



New Leipzig 326	G7
New Rockford▲ 1,604	N4
New Salem 909	G6
New Town 1,388	F4
Newburg 104	J2
Noonan 231	D2
Northwood 1,166	P4
Oakes 1,775	Q7
Oberon 103	M4
Oriska 103	P6
Osnabrock 214	Q2
Page 266	P5
Palermo 95	F3
Park River 1,725	P3
Parshall 943	F4
Pekin 101	O4
Pembina 642	R2
Petersburg 219	P3
Pick City 203	G5
Pisek 130	P3
Plaza 193	G3
Portal 192	E2
Portland 602	R5
Powers Lake 408	E2
Ray 603	D3
Reeder 252	E7
Regent 268	E7
Reile's Acres 210	S6
Reynolds 299	R4
Rhame 186	C7
Richardton 625	F6
Riverdale 283	H4
Riverside 465	S6
Rocklake 221	M2
Rolette 623	L2
Rolla▲ 1,286	L2
Rugby▲ 2,909	L3
Rutland 212	P7
Ryder 121	G4
Saint John 368	L2
Saint Thomas 444	R2
Sanborn 164	O6
Sanish	E4
Sawyer 319	H3
Scranton 294	D7
Selfridge 242	J7
Sharon 119	P4
Sheldon 149	P6
Sherwood 286	G2
Sheyenne 272	M4
Souris 97	J2
South Heart 322	D6
Stanley▲ 1,371	F3
Stanton▲ 517	H5
Starkweather 197	N3
Steele▲ 762	L6
Strasburg 553	K7
Streeter 161	M6
Surrey 856	H3
Sykeston 167	M5
Tappen 239	L6
Taylor 163	F6
Thompson 930	R4
Tioga 1,278	E3
Tolna 230	O4
Tower City 233	P6
Towner▲ 669	K3
Turtle Lake 681	J4
Tuttle 160	L5
Underwood 976	H5
Upham 205	J2
Valley City▲ 7,163	P6
Velva 968	J3
Verona 103	O7
Wahpeton▲ 8,751	S7
Walcott 178	R6
Walhalla 1,131	P2
Washburn▲ 1,506	J5
Watford City▲ 1,784	D4
West Fargo 12,287	S6
Westhope 578	H2
White Shield 274	G4
Wildrose 193	D2
Williston▲ 13,131	C3
Willow City 281	K2
Wilton 728	J5
Wimbledon 275	O5
Wing 208	K5
Wishek 1,171	L7
Woodworth 102	M5
Wyndmere 501	R7
Zap 287	G5
Zeeland 197	L8

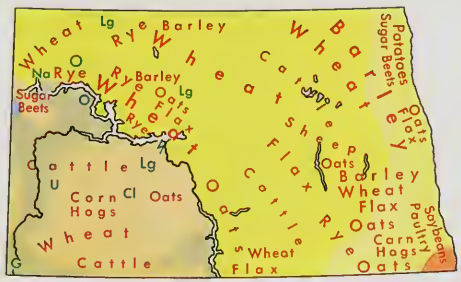
OTHER FEATURES

Alkali (lakes)	L3
Alkaline (lake)	L6
Apple (creek)	J6
Arrowwood (lake)	N5
Ashtabula (Baldhill Res.) (lake)	P5
Audubon (lake)	H4
Bad Lands (reg.)	C7
Baldhill (Ashtabula Lake) (res.)	P5
Bear (creek)	O7
Beaver (creek)	K7
Beaver (creek)	B5
Beaver (lake)	L7
Buffalo Lodge (lake)	J3
Cannonball (riv.)	G7
Carpenter (lake)	L2
Cedar (creek)	G7
Chase (lake)	M5
Cherry (creek)	O4
Clark (buttes)	G7
Coteau du Missouri (plain)	G3
Cranberry (lake)	L3
Crooked (lake)	J4
Cut Bank (creek)	H2
Darling (lake)	G2
Deep (riv.)	J1
Des Lacs (riv.)	G3
Devils (lake)	N3
Dry (lake)	M3
East Devils (lake)	N4
Egg (creek)	H3
Elm (riv.)	N8
Elm (riv.)	R5
Etta (lake)	L6
Fan (lake)	L2
Forest (riv.)	P3
Fort Berthold Ind. Res.	E4
Fort Totten Ind. Res.	N4
Fort Union Trading Post Nat'l Hist. Site	B3
Garrison (dam)	H5
George (lake)	L6
Goose (riv.)	P4
Grand, North Fork (riv.)	E8
Grand Forks A.F.B. 9,343	R4
Green (riv.)	O5
Grove (lake)	L5
Heart (butte)	G6
Heart (riv.)	F6
Helen (lake)	K5
Horsehead (lake)	L5
International Peace Garden	K1
Irvine (lake)	M3
Island (lake)	L2
James (riv.)	N6
Jamestown (res.)	N6
Jim (lake)	N5
Knife (riv.)	G5
Knife R. Indian Villages Nat'l Hist. Site	H5
Little Deep (creek)	G2
Little Knife (riv.)	F3
Little Missouri (riv.)	D4
Little Muddy (riv.)	C3
Long (lake)	J4
Long (lake)	K6
Long (lake)	L2
Maple (riv.)	O8
Maple (riv.)	R6
Metigoshe (lake)	K2
Minot A.F.B. 9,095	H3
Missouri (riv.)	H5
Muddy (creek)	G6
Myrtle (lake)	L5
North (lake)	J3
Oahe (lake)	J7
Oak (creek)	J8
Park (riv.)	R3
Patterson, Edward A. (lake)	E6
Pembina (riv.)	O1
Pipestem (riv.)	M5
Porcupine (creek)	J7
Red River of the North (riv.)	S4
Round (lake)	K3
Rush (lake)	N2
Rush (riv.)	R5
Sakakawea (lake)	G5
Sentinel (butte)	C6
Shell (creek)	F3
Sheyenne (riv.)	O6
Smoky (lake)	K3
Souris (riv.)	J2
Spring (creek)	E5
Standing Rock Ind. Res.	J7
Strawberry (lake)	J4
Stump (lake)	O4
Sweetwater (lake)	N3
Theodore Roosevelt Nat'l Park	C5
Theodore Roosevelt Nat'l Park	D4
Theodore Roosevelt Nat'l Park	D6
Thirty Mile (creek)	F6
Tongue (riv.)	P2
Tschida (lake)	G6
Turtle (lake)	H4
Turtle (mts.)	K2
Turtle Mountain Ind. Res.	L2
Upper Des Lacs (lake)	F2
Van (lake)	L5
Whetstone (buttes)	E7
White Butte (buttes)	O7
White Earth (riv.)	E3
Wild Rice (riv.)	R7
Yellowstone (riv.)	B4

▲County seat

Topography

Agriculture, Industry and Resources



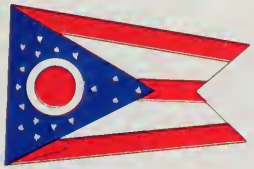
DOMINANT LAND USE

- Specialized Wheat
- Wheat, General Farming
- Wheat, Range Livestock
- Livestock, Cash Grain
- Sugar Beets, Dry Beans, Livestock, General Farming
- Range Livestock
- Water Power

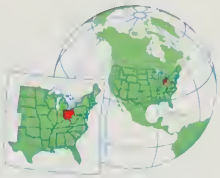
MAJOR MINERAL OCCURRENCES

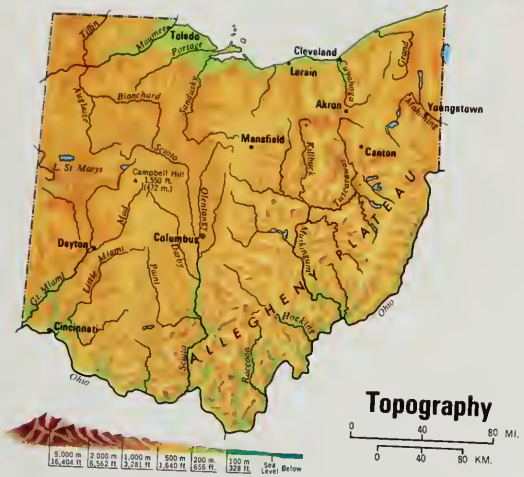
- Cl Clay
- G Natural Gas
- Lg Lignite
- Na Salt
- O Petraleum
- U Uranium

Ohio
SCALE
0 5 10 20 30 40 Mi.
0 5 10 20 30 40 Km
State Capitals
County Seats
Major Limited Access Hwys.
LAKE ERIE
CLEVELAND
CINCINNATI
KENTUCKY
DETROIT
Windsor
Toledo
Columbus
Dayton
Springfield
Akron
Canton
Youngstown
Mansfield
Lorain
Elyria
Sandusky
Zanesville
Marietta
Portsmouth
Chillicothe
Athens
Parkersburg
Huntington
Ashland
Lima
Findlay
Fremont
Bowling Green
Defiance
Wooster
Medina
Ravenna
Warren
Steubenville
Cambridge
Coshocton
Newark
Lancaster
Circleville
Xenia
Hamilton
Middletown
Fairfield
Batavia
Georgetown
Ripley
Maysville
Ironton
Gallipolis
Pomeroy
Logan
Nelsonville
Athens
Jackson
Wilmington
Greenville
Piqua
Troy
Sidney
Findlay
Tiffin
Norwalk
Willard
Ashland
Wooster
Orrville
Massillon
Alliance
Salem
East Liverpool
Wheeling
Bellaire
Cambridge
Caldwell
Marietta
Parkersburg
Point Pleasant
Ashland
Grayson
Olive Hill
Ohio River
Lake Erie
Pennsylvania
West Virginia
Kentucky
Indiana
Michigan
Ontario
Canada
Lake St Clair
Detroit River
Niagara River
Erie Canal
Pt. Pelee Nat'l Park
Pelee I.
Kelleys I.
North Bass I.
Middle Bass I.
South Bass I.
West Sister I.
Catawba Island
Port Clinton
Marblehead
Sandusky Bay
Vermilion
Lorain
Avon Lake
Cleveland
Lakewood
Euclid
Mentor
Painesville
Ashtabula
Conneaut
Geneva
Fairport Harbor
Grand River
Chagrin Falls
Aurora
Hudson
Kent
Ravenna
Brady
Portage
Summit
Medina
Wadsworth
Barberton
Akron
Canton
Massillon
Alliance
Salem
Lisbon
Columbiana
Youngstown
Warren
Leavitt
Vienna
Trumbull
Ashtabula
Geauga
Lake
Cuyahoga
Lorain
Huron
Erie
Sandusky
Seneca
Wyandot
Crawford
Richland
Ashland
Wayne
Holmes
Tuscarawas
Carroll
Columbiana
Mahoning
Jefferson
Harrison
Belmont
Monroe
Noble
Morgan
Washington
Meigs
Gallia
Lawrence
Scioto
Pike
Jackson
Vinton
Hocking
Perry
Muskingum
Guernsey
Coshocton
Knox
Licking
Fairfield
Pickaway
Ross
Fayette
Clinton
Warren
Butler
Hamilton
Clermont
Brown
Adams
Highland
Madison
Champaign
Logan
Shelby
Auglaize
Mercer
Van Wert
Paulding
Defiance
Williams
Fulton
Henry
Putnam
Hancock
Wood
Lucas
Ottawa
Sandusky
Erie
Huron
Richland
Ashland
Wayne
Medina
Summit
Portage



AREA 41,330 sq. mi. (107,045 sq. km.)
POPULATION 10,887,325
CAPITAL Columbus
LARGEST CITY Cleveland
HIGHEST POINT Campbell Hill 1,550 ft. (472 m.)
SETTLED IN 1788
ADMITTED TO UNION March 1, 1803
POPULAR NAME Buckeye State
STATE FLOWER Scarlet Carnation
STATE BIRD Cardinal





COUNTIES

Adams 25,371 D8
Allen 109,755 B4
Ashland 47,507 F4
Ashtabula 99,821 J2
Athens 59,549 F7
Auglaize 44,585 B4
Belmont 71,074 J5
Brown 34,966 C8
Butler 291,479 A7
Carroll 26,521 H4
Champaign 36,019 C5
Clark 147,548 C6
Clermont 150,187 B7
Clinton 35,415 C7
Columbiana 108,276 J4
Coshocton 35,427 G5
Crawford 47,870 E4
Cuyahoga 1,412,140 G3
Darke 53,619 A5
Defiance 39,350 A3
Delaware 66,929 D5
Erie 76,779 E3
Fairfield 103,461 E6
Fayette 27,466 D6
Franklin 961,437 E5
Fulton 38,498 B2
Gallia 30,954 F8
Geauga 81,129 H3
Greene 136,731 C6
Guernsey 39,024 H5
Hamilton 866,228 A7
Hancock 65,536 C3
Hardin 31,111 C4
Harrison 16,085 H5
Henry 29,108 B3
Highland 35,728 C7
Hocking 25,533 F6
Holmes 32,849 G4
Huron 56,240 E3
Jackson 30,230 E7
Jefferson 80,298 J5
Knox 47,473 F5
Lake 215,499 H2
Lawrence 61,834 E8
Licking 128,300 F5
Logan 42,310 C5
Lorain 271,126 F3
Lucas 462,361 C2
Madison 37,068 D6
Mahoning 264,806 J4
Marion 64,274 D4
Medina 122,354 G3
Meigs 22,987 F7
Mercer 39,443 A4
Miami 93,182 B5
Monroe 15,497 H6
Montgomery 573,809 B6
Morgan 14,194 G6
Morrow 27,749 E4
Muskingum 82,068 G5
Noble 11,336 G6
Ottawa 40,029 D2
Paulding 20,488 A3
Perry 31,557 F6
Pickaway 48,255 D6
Pike 24,249 E8
Portage 142,585 H3
Preble 40,113 A6
Putnam 33,819 B3
Richland 126,137 F4
Ross 69,330 D7
Sandusky 61,963 D3
Scioto 80,327 D8
Seneca 59,733 D3
Shelby 44,915 B5
Stark 367,585 H4
Summit 514,990 G3
Trumbull 227,813 J3
Tuscarawas 84,090 H5
Union 31,969 D5
Van Wert 30,464 A4
Vinton 11,098 E7
Warren 113,909 B7
Washington 62,254 G7
Wayne 101,461 G4
Williams 36,956 A2
Wood 113,269 C3
Wyandot 22,254 D4

CITIES and TOWNS

Aberdeen 1,329 C8
Ada 5,413 C4
Adamsville 151 G5
Addyston 1,198 B9
Adelphi 398 E7
Adena 842 J5
Akron▲ 223,019 G3
Albany 795 E8
Alexandria 468 F5
Alger 864 C7
Alliance 23,376 H4
Alvordton 298 A2
Amanda 729 E6
Amberley 3,108 C9
Ameha 1,837 D10
Amesville 250 F7
Amherst 10,332 H2
Amsterdam 669 E8
Andover 1,216 J2
Anna 1,164 F5
Ansonia 1,279 C5
Antioch 68 F3
Antwerp 1,677 C2
Apple Creek 860 D6
Aquilla 360 J4
Arcadia 546 D4
Arcanum 1,953 G3
Archbold 3,440 F7
Arlington 1,267 A4
Arlington Heights 1,084 B5
Ashland▲ 20,079 H6
Ashley 1,059 B6
Ashtabula 21,633 G6
Ashville 2,254 E4
Athalia 346 G6
Athens▲ 21,265 F7
Attica 944 D2
Aurora 9,192 A3
Austintown 32,371 F6
Avon 7,337 D6
Avon Lake 15,066 D7
Bailey Lakes 367 H3
Bainbridge 968 A6
Bairdstown 130 B3
Ballville 3,083 E4
Baltic 659 D7
Baltimore 2,971 D3
Barberton 27,623 D8
Barnesville 4,326 D3
Barnhill 313 B5
Barton 1,039 H4
Batavia▲ 1,700 G3
Batesville 95 J3
Bay View 739 H5
Bay Village 17,000 D5
Beach City 1,051 A4
Beachwood 10,677 A4
Beallsville 464 B7
Beaver 336 H7
Beavercreek 33,626 G4
Beaverdam 467 A2
Bedford 14,822 C3
Bedford Heights 12,131 D4
Bellaire 6,028 J5
Bellbrook 6,511 B7
Belle Center 796 C6
Belle Valley 267 G4
Bellefontaine▲ 12,142 C6
Bellevue 8,146 E3
Bellville 1,568 F4
Belmont 471 J5
Belmore 161 B9
Beloit 1,037 J4
Belpre 6,796 F7
Bentleyville 674 E5
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Bergholz 713 E6
Berkey 264 C9
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Bethel 2,407 F3
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Bridgetown 11,748 D3
Brilliant 1,672 J5
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Brooklyn 11,706 J5
Brooklyn Heights 1,450 B7
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Chesterhill 395 H3
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Coalton 553 E9
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Delta 2,849 F9
Dennison 3,282 B3
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Devola 2,736 G6
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Dillonvale 857 B4
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Doylestown 2,668 G6
Dresden 1,581 D4
Dublin 16,366 G5
Dunkirk 869 A6
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East Cleveland 33,096 E6
East Liverpool 13,654 J3
East Palestine 5,168 H4
East Sparta 771 E5
Eastlake 21,161 J4
Eaton Estates 1,586 B6
Eaton▲ 7,396 E6
Edgerton 1,896 J4
Edgewood 5,189 B5
Edison 488 E3
Edon 880 A6
Eldorado 549 C6
Elgin 71 A3
Elida 1,486 C6
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Farmersville 950 E5
Fayette 1,248 B9
Fayetteville 393 A5
Felicity 856 E7
Findlay▲ 35,703 C7
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Forest Park 18,609 G5
Forestville 9,185 D7
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Galion 11,859 F4
Gallipolis▲ 4,831 J2
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Germantown 4,916 B10
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Glendale 2,445 F6
Glenford 208 E9
Glenmont 233 G6
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Gnadenhutten 1,226 C3
Golf Manor 4,154 B6
Gordon 206 G4
Grafton 3,344 F5
Grand Rapids 955 D6
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Grandview 1,301 B6
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Granville 4,353 H5
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Greenfield 5,172 B4
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Greenwich 1,442 H7
Groesbeck 6,684 G6
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Groveport 2,948 G6
Grover Hill 518 G4
Hamden 877 G5
Hamersville 586 D5
Hamilton▲ 61,368 C4
Hamler 623 B3
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Hanover 803 H9
Harbon 434 J4
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Harrisburg 340 J8
Harrison 7,518 G3
Harrisville 308 A6
Harrod 537 A3
Hartford 418 J2
Hartford 444 E4
Hartville 2,031 A2
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Hayesville 457 D3
Heath 7,231 B9
Hebron 2,076 F3
Helena 267 J5
Hemlock 203 B6
Hicksville 3,664 D9
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Highland Heights 6,249 C7
Hilliard 11,796 A7
Hillsboro▲ 6,235 G3
Hiram 1,330 B6
Holgate 1,290 G9
Holland 1,210 A3
Hollansburg 300 A6
Holloway 354 B2
Holmesville 419 C7
Hopedale 685 B8
Hoytville 301 C3
Hubbard 8,248 B5
Huber Heights 38,696 B3
Hudson 5,159 J5
Hunting Valley 799 A6
Huntsville 343 B9
Huron 7,030 C10
Independence 6,500 B4
Indian Hill 5,383 B5
Irondale 382 B6
Ironton▲ 12,751 A5
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Jackson Center 1,398 D3
Jackson▲ 6,144 D7
Jacksonville 544 B6
Jamestown 1,794 E8
Jefferson (West Jefferson) 3,331 F5
Jefferson▲ 2,952 G4
Jeffersonville 1,281 F5
Jenera 285 H5
Jeromesville 582 D3
Jerry City 517 F6
Jerusalem 144 E5
Jewett 778 E5
Johnstown 3,237 E4
Junction City 770 F8
Kalida 947 C4
Kelleys Island 172 E5
Kent 28,835 H3
Kenton▲ 8,356 J9
Kettering 60,569 C4
Kettlersville 194 H2
Kilbuck 809 D2
Kimbolton 134 C8
Kingston 1,153 B6
Kingsville 1,243 A5
Kipton 283 D3
Kirby 155 C3
Kirkersville 563 J3
Kirtland 5,881 G3
Kirtland Hills 628 C9
La Rue 802 F6
Lafayette 449 J9
Lagrange 1,199 J10
Lakeline 210 F6
Lakemore 2,684 G5
Lakeview 1,056 C9
Lakewood 59,718 B6
Lancaster▲ 34,507 F3
Latty 205 C3
Laura 483 H2
Laurelville 605 H7
Lawrenceville 304 D6
Lebanon▲ 10,453 E5
Leesburg 1,063 B7
Leesville 156 H5
Leetonia 2,070 J4
Leipsic 2,203 C3
Lewisburg 1,584 A6
Lewisville 261 B9
Lexington 4,124 G4
Liberty Center 1,084 H4
Lima▲ 45,549 A5
Limaville 152 J4
Lincoln Heights 4,805 B9
Lindsey 529 D6
Linndale 159 E6
Lisbon▲ 3,037 B3
Lithopolis 563 F7
Lockbourne 173 C8
Lockington 214 A7
Lockwood 4,357 B3
Lodi 3,042 E8
Logan▲ 6,725 F5
London▲ 7,807 J4
Lorain 71,245 C2
Lordstown 3,404 D4
Lore City 384 D6
Loudonville 2,915 A9
Louisville 8,087 J5
Lowell 9,990 C4
Lowell 617 J3
Lowellville 1,349 E5
Lower Salem 103 H4
Lucas 730 C7
Luckey 1,575 C3
Ludlow Falls 848 A3
Ludlow Falls 300 F4
Lynchburg 1,212 E6
Lyndhurst 15,982 D3
Lyons 579 F5
Macedonia 7,509 F6
Mack 2,816 A3
Macksburg 218 C8
Madeira 9,141 C7
Madison 2,477 J9
Magnetic Springs 373 D5
Magnolia 937 C7
Mainesville 359 H3
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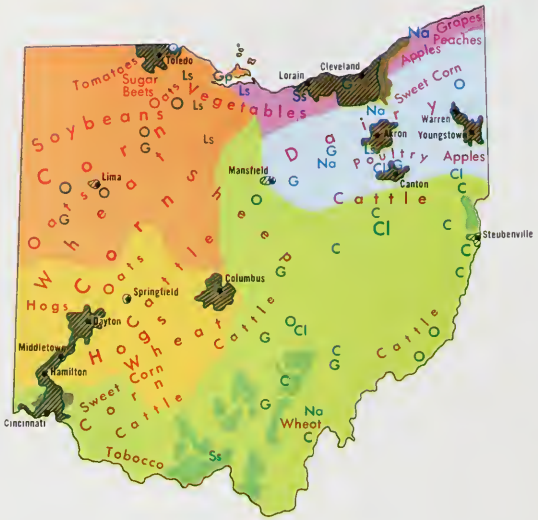
Agriculture, Industry and Resources



DOMINANT LAND USE

- Hogs, Soft Winter Wheat
- Livestock, Dairy, Soybeans, Cosh Grain
- Dairy, Generol Forming
- General Farming, Livestock, Tobocco
- Fruit, Truck and Mixed Forming
- Forests
- Urban Areas

MAJOR MINERAL OCCURRENCES

- C Coal
- Cl Cloy
- G Natural Gas
- Gp Gypsum
- Ls Limestone
- Na Salt
- O Petroleum
- Ss Sandstone

Major Industrial Areas

Malta 802 ..G6
Malvern 1,112 ..H4
Manchester 2,223 ..C8
Mansfield▲50,627 ..F4
Mantua 1,178 ..H3
Maple Heights 27,089 ..H9
Marblehead 745 ..E2
Marengo 393 ..E5
Marietta▲15,026 ..G7
Marion▲34,075 ..D4
Marseilles 130 ..D4
Marshall 758 ..C7
Marshallville 788 ..G4
Martin 7,990 ..D2
Martins Ferry 9,331 ..J6
Martinsburg 213 ..F5
Martinsville 476 ..C7
Marysville▲9,656 ..D5
Mason 11,452 ..B7
Massillon 31,007 ..H4
Masury 1,836 ..J3
Maumee 15,561 ..C2
Mayfield 3,462 ..J9
Mayfield Heights 19,847 ..J9
McArthur▲1,541 ..F7
McClure 781 ..C3
McComb 1,544 ..C3
McConnelsville▲1,804 ..G6
McDonald 3,526 ..J3
McGuffey 550 ..C4
Mechanicsburg 1,803 ..D5
Medina▲19,231 ..G3
Melrose 307 ..B3
Mendon 717 ..A4
Mentor 47,358 ..H2
Mentor-on-the-Lake 8,271 ..G2
Metamora 543 ..C2
Meyers Lake 493 ..H4
Miamisburg 17,834 ..B6
Middle Point 639 ..B4
Middleburg 14,702 ..C5
Middleburg Heights 16,218 ..G10
Middlefield 1,898 ..H3
Middleport 2,725 ..F7
Middletown 46,022 ..A6
Midland 319 ..C7
Midvale 575 ..H5
Mifflin 162 ..F4
Milan 1,464 ..E3
Milford 5,660 ..D9
Milford Center 651 ..D5
Millbury 1,081 ..D2
Milledgeville 120 ..C6
Miller 173 ..F8
Miller City 168 ..B3
Millersburg▲3,051 ..F4
Millersprnt 1,010 ..E6
Millville 755 ..A7
Milton Center 200 ..C3
Mineral 725 ..F7
Mineral City 884 ..H4
Minerva 4,318 ..H4
Minerva Park 1,463 ..E5
Mingo 4,297 ..C5
Mingo Junction 4,834 ..J5
Minster 2,650 ..B5
Mogadore 4,008 ..H3
Monroe 4,490 ..B7
Monroeville 1,381 ..E3
Montezuma 199 ..A4
Montgomery 9,753 ..C9
Montpelier 4,299 ..A2
Moraine 5,989 ..B6
Moreland Hills 3,354 ..J9
Morral 373 ..D4
Morristown 296 ..H5
Morrow 1,206 ..B7
Moscow 279 ..B8
Mount Blanchard 491 ..D4
Mount Carmel 4,462 ..C10
Mount Cory 245 ..C4
Mount Eaton 236 ..G4
Mount Gilead▲2,846 ..E4
Mount Healthy 7,580 ..B9
Mount Orab 1,929 ..C7
Mount Pleasant 498 ..J5
Mount Sterling 1,647 ..D6
Mount Vernon▲14,550 ..E5
Mount Victory 551 ..D4
Mowrystown 460 ..C7
Mulberry 2,856 ..B7
Munroe Falls 5,359 ..H3
Murray City 499 ..F6
Mutual 126 ..C5
Napoleon▲8,884 ..B3
Nashville 181 ..F4
Navarre 1,635 ..H4
Neffs 1,213 ..J5
Nellie 130 ..F5
Nelsonville 4,563 ..F7
Nevada 849 ..D4
Neville 226 ..B8
New Albany 1,621 ..E5
New Alexandria 257 ..J5
New Athens 370 ..H5
New Bloomington 282 ..D4
New Boston 2,717 ..E8
New Bremen 2,558 ..B5
New Carlisle 6,049 ..C6
New Concord 2,086 ..G6
New Holland 841 ..C6
New Knoxville 838 ..B5
New Lebanon 4,323 ..B6
New Lexington▲5,117 ..F6
New London 2,642 ..F3
New Madison 928 ..A6
New Miami 2,555 ..A7
New Middletown 1,912 ..J4
New Paris 1,801 ..A6
New Philadelphia▲15,698 ..G5
New Richmond 2,408 ..B8
New Riegel 298 ..D3
New Straitsville 865 ..F6
New Vienna 932 ..C7
New Washington 1,057 ..E4
New Waterford 1,278 ..J4
New Weston 148 ..A5
Newark▲44,389 ..F5
Newburgh Heights 2,310 ..H9
Newcomerstown 4,012 ..G5
Newton Falls 4,866 ..J3
Newtonsville 427 ..B7
Newtown 1,589 ..C10
Ney 331 ..B3
Niles 21,128 ..J3
North Baltimore 3,139 ..C3
North Bend 541 ..B9
North Canton 14,748 ..H4
North College Hill 11,002 ..B9
North Fairfield 504 ..E3
North Hampton 417 ..C5
North Kingsville 2,672 ..J2
North Lewisburg 1,160 ..C5
North Madison 8,699 ..H2
North Olmsted 34,204 ..G9
North Perry 824 ..H2
North Randall 977 ..H9
North Ridgeville 21,564 ..F3
North Robinson 216 ..E4
North Royalton 23 197 ..H10
North Star 246 ..A5
North Zanesville 2,121 ..G6
Northfield 3,624 ..J10
Northridge 5,939 ..B6
Northwood 5 506 ..D2
Norton 11 477 ..G3
Norwalk▲14,731 ..E3
Norwich 133 ..G6
Norwood 23,674 ..C9
Oak Harbor 2,637 ..D2
Oak Hill 1,831 ..E8
Oakwood 709 ..H9
Oakwood 886 ..B3
Oakwood 9,372 ..B6
Oberlin 8,191 ..F3
Obetz 3,167 ..E6
Ohio City 899 ..A4
Olmsted Falls 6,741 ..G9
Ontario 4,026 ..E4
Orange 2,810 ..J9
Orangeville 253 ..J3
Oregon 18 334 ..D2
Orient 273 ..D6
Orrville 7,712 ..G4
Orwell 1,258 ..J2
Osgood 255 ..A5
Ostrander 431 ..D5
Ottawa Hills 4,543 ..C2
Ottawa▲3,999 ..B3
Ottoville 842 ..B4
Otway 105 ..D8
Owensville 1,019 ..B7
Oxford 18,937 ..A6
Painesville▲15,699 ..H2
Palestine 197 ..A5
Pandora 1,009 ..C4
Parma 87,876 ..H9
Parma Heights 21,448 ..G9
Parral 255 ..G4
Pataskala 3,046 ..E5
Patterson 145 ..C4
Paulding▲2,605 ..A3
Payne 1,244 ..A3
Peebles 1,782 ..D8
Pemberville 1,279 ..C3
Peninsula 562 ..G3
Pepper Pike 6,185 ..J9
Perry 1,012 ..H2
Perrysburg 12,551 ..C2
Perrysville 691 ..F4
Phillipsburg 644 ..B6
Philo 810 ..G6
Pickerington 5,668 ..E6
Pikelon 1,717 ..E7
Pioneer 1,287 ..A2
Piqua 20,612 ..B5
Pitsburg 425 ..A6
Plain City 2,278 ..D5
Plainfield 178 ..G5
Pleasant City 419 ..G6
Pleasant Hill 1,066 ..B5
Pleasant Plain 138 ..B7
Pleasantville 926 ..F6
Plymouth 1,942 ..E4
Poland 2,992 ..J3
Polk 355 ..F4
Pomeroy▲2,259 ..C10
Port Clinton▲7,106 ..E2
Port Jefferson 381 ..C5
Port Washington 513 ..G5
Port William 242 ..C6
Portage 469 ..C3
Portsmouth▲22,676 ..D8
Potsdam 250 ..B6
Powell 2 154 ..D5
Powhatan Point 1,807 ..J6
Proctorville 765 ..F9
Prospect 1,148 ..D5
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Quaker City 560 ..H6
Quincy 697 ..C5
Racine 729 ..G8
Randen 184 ..D8
Ravenna▲12,069 ..H3
Rawson 482 ..C4
Ray 490 ..E7
Rayland 566 ..J5
Reading 12,038 ..C9
Reminderville 2,163 ..J10
Republic 311 ..D3
Reynoldsburg 25,748 ..E6
Richfield 5,117 ..G6
Richmond (Grand River) ..H2
Richmond 624 ..J5
Richmond Heights 9,611 ..H9
Richwood 2,186 ..D5
Ridgeway 378 ..C4
Rio Grande 995 ..F8
Ripley 1,816 ..C8
Risingsun 659 ..C3
Rittman 6,147 ..G4
Riverlea 503 ..D5
Rochester 206 ..F3
Rock Creek 553 ..J2
Rockford 1,119 ..A4
Rocky Ridge 425 ..D2
Rocky River 20,410 ..G9
Rogers 247 ..J4
Rome 99 ..J2
Rosemount 1,926 ..D8
Roseville 1,847 ..F6
Ross 2,124 ..B9
Rossburg 250 ..A5
Rossford 5,861 ..C2
Roswell 257 ..H5
Rushsylvania 573 ..C5
Rushville 229 ..F6
Russells Point 1,504 ..C5
Russellville 459 ..C8
Russia 442 ..B5
Rutland 469 ..F7
Sabina 2,662 ..C7
Saint Bernard 5,344 ..B9
Saint Clairsville▲5,162 ..J5
Saint Henry 1,907 ..C4
Saint Louisville 372 ..F5
Saint Martin 141 ..C7
Saint Marys 8,441 ..B4
Saint Paris 1,842 ..C5
Salem 12,233 ..J4
Salineville 1,474 ..J4
Sandusky▲29,764 ..E3
Sarahsville 162 ..H6
Sardinia 792 ..C7
Savannah 363 ..F4
Scio 856 ..H5
Scottdale 1,128 ..E8
Scott 339 ..A4
Seaman 1,013 ..C8
Sebring 4,848 ..H4
Senecaville 434 ..H6
Seven Hills 12,339 ..H9
Seven Mile 804 ..A7
Seville 1,810 ..G3
Shadyside 3,934 ..J6
Shaker Heights 30,831 ..H9
Sharon 13,153 ..G6
Sharonville 10,108 ..C9
Shawnee 742 ..F6
Shawnee Hills 423 ..D5
Sheffield 1,943 ..F3
Sheffield Lake 9,825 ..F3
Shelby 9,564 ..E4
Sherrodsville 284 ..H4
Sherwood 828 ..A3
Shiloh 778 ..E4
Shreve 1,584 ..F4
Sidney▲18,710 ..B5
Silver Lake 3,052 ..G3
Silverton 5,859 ..C9
Sinking Spring 189 ..D7
Smithfield 722 ..J5
Smithville 1,354 ..G4
Solon 18,548 ..J9
Somerset 1,390 ..F6
Somerville 279 ..A6
South Amherst 1,765 ..F3
South Bloomfield 900 ..C6
South Charleston 1,626 ..C6
South Euclid 23,866 ..H9
South Lebanon 2,696 ..B7
South Point 3,823 ..E9
South Russell 3,402 ..H3
South Salem 227 ..D7
South Solon 379 ..C6
South Vienna 550 ..C6
South Webster 806 ..E8
South Zanesville 1,969 ..F6
Sparta 201 ..E5
Spencer 726 ..F3
Spencerville 2,288 ..B4
Spring Valley 507 ..C6
Springboro 6,590 ..B6
Springdale 10,621 ..B9
Springfield▲70,487 ..C6
Steubenville▲22,125 ..J5
Stockport 462 ..G6
Stone Creek 181 ..G5
Stout 518 ..D8
Stoutsville 537 ..E6
Stow 27,702 ..H3
Strasburg 1,995 ..G4
Stratton 278 ..J4
Streetsboro 9,932 ..H3
Strongsville 35,308 ..G10
Struthers 12,284 ..J3
Stryker 1,468 ..B3
Sugar Grove 465 ..E6
Sugarcreek 2,062 ..G5
Summerfield 295 ..H6
Summitville 125 ..J4
Sunbury 2,046 ..E5
Swanton 3,557 ..C2
Sycamore 919 ..D4
Sylvania 17,301 ..C2
Syracuse 827 ..G7
Tallmadge 14,870 ..H3
Tarlton 315 ..E6
Terrace Park 2,133 ..D9
The Plains 2,644 ..F7
Thornville 758 ..F6
Thurston 539 ..E6
Tiffin▲18,604 ..D3
Tiltonsville 1,517 ..J5
Timberlake 833 ..J8
Tipp City 6,027 ..B6
Tiro 246 ..E4
Toledo▲332,943 ..D2
Tontogany 364 ..C3
Toronto 6,127 ..J5
Tremont City 493 ..C5
Trenton 6,189 ..B7
Trimble 441 ..F7
Trotwood 8,816 ..B6
Troy▲19,478 ..B5
Tuscarawas 826 ..H5
Twinsburg 9,606 ..J10
Uhrichsville 5,604 ..H5
Union 5,501 ..B6
Union City 1,984 ..A5
Uniontown 3,074 ..H4
Unionville 238 ..J2
Unionville Center 272 ..D5
Unopolis 261 ..B4
University Heights 14,790 ..H9
Upper Arlington 34,128 ..D6
Upper Sandusky▲5,906 ..D4
Urbana▲11,353 ..C5
Urbancrest 862 ..D6
Utica 1,987 ..F5
Valley Hi 217 ..C5
Valley View 2,137 ..H9
Valley View 730 ..D6
Van Buren 337 ..C3
Van Wert▲10,691 ..A4
Vandalia 13,882 ..B6
Vanlue 373 ..C4
Venedocia 158 ..B4
Vermilion 11,127 ..F3
Verona 472 ..A6
Versailles 2,351 ..A5
Vienna 1,067 ..J3
Vinton 293 ..F8
Wadsworth 15,718 ..G3
Waite Hill 454 ..H2
Wakeman 948 ..F3
Walbridge 2,736 ..C2
Waldo 340 ..D5
Walton Hills 2,371 ..J10
Wapakoneta▲9,214 ..B4
Warren▲50,793 ..J3
Warrensville Heights 15,745 ..H9
Warsaw 699 ..G5
Washington Court House▲12,682 ..D6
Washingtonville 894 ..J4
Waterville 4,517 ..C3
Wauseon▲6,322 ..B2
Waverly▲4,477 ..D7
Wayne 803 ..C3
Waynesburg 1,068 ..H4
Waynesfield 831 ..B6
Waynesville 1,949 ..F3
Wellington 4 140 ..F7
Wellston 6,049 ..J4
Wellsville 4,532 ..A6
West Alexandria 1,460 ..B6
West Carrollton 14,403 ..B6
West Elkton 208 ..A6
West Farmington 542 ..J3
West Jefferson ..D6
West Lafayette 2,129 ..G5
West Leipsic 244 ..B3
West Liberty 1,613 ..C5
West Manchester 464 ..A6
West Mansfield 830 ..C5
West Millgrove 171 ..C3
West Milton 4,348 ..B6
West Portsmouth 3,551 ..D8
West Rushville 134 ..E6
West Salem 1,534 ..F4
West Union▲3,096 ..C8
West Unity 1,677 ..B2
Westerville 30,269 ..D5
Westfield Center 784 ..G3
Westlake 27,018 ..G3
Weston 1,716 ..D4
Wharton 378 ..E8
Wheelersburg 5,113 ..E8
Whitehall 20,572 ..E6
Whitehouse 2,528 ..C2
Wickliffe 14,558 ..J9
Wilberforce 2,639 ..C6
Wilkesville 151 ..F7
Willard 6,210 ..C5
Williamsburg 2,322 ..B7
Williamsport 851 ..D6
Willoughby 20,510 ..J8
Willoughby Hills 8,427 ..J9
Willowick 15,269 ..J8
Willshire 541 ..A4
Wilmington▲11,199 ..C7
Wilmot 261 ..G4
Wilson 136 ..H6
Winchester 978 ..C8
Windham 2,943 ..H3
Wintersville 4,102 ..J5
Withamsville 2,834 ..B7
Woodlawn 2,674 ..C9
Woodmere 834 ..J9
Woodsfield▲2,832 ..H6
Woodstock 296 ..C5
Woodville 1,953 ..D3
Wooster▲22,191 ..G4
Worthington 14,869 ..E5
Wren 190 ..A4
Wyoming 8,128 ..C9
Xenia▲24,664 ..C6
Yankee Lake 88 ..J3
Yellow Springs 3,973 ..C6
Yorkshire 126 ..B5
Yorkville 1,246 ..J5
Youngstown▲95,732 ..J3
Zaleski 294 ..F7
Zanesfield 183 ..C5
Zanesville▲26,778 ..G6
Zoar 177 ..H4

OTHER FEATURES

Atwood (lake) ..H4
Auglaize (riv.) ..B4
Berlin (lake) ..H4
Big Walnut (creek) ..E5
Black (riv.) ..F3
Black Fork, Mohican (riv.) ..F4
Blanchard (riv.) ..C4
Blennerhassett (isl.) ..G7
Buckeye (lake) ..F6
Campbell (hill) ..C5
Captina (creek) ..J6
Cedar (pt.) ..D2
Chagrin (riv.) ..J8
Clear Fork (res.) ..F4
Clear Fork, Mohican (riv.) ..F4
Clendening (lake) ..H5
Cuyahoga (riv.) ..H10
Cuyahoga Valley Nat'l Rec. Area ..H10
Darby (creek) ..D5
Deer (creek) ..D6
Deer Creek (lake) ..D6
Delaware (lake) ..E5
Dillon (lake) ..F5
Dover (lake) ..H4
Duck (creek) ..H6
Erie (lake) ..H1
Grand (riv.) ..H2
Great Miami (riv.) ..A7
Hocking (riv.) ..F7
Hoover (res.) ..E5
Huron (riv.) ..E3
Indian (lake) ..C5
James A. Garfield Nat'l Hist. Site ..G2
Kelleys (isl.) ..E2
Killbuck (creek) ..G4
Kokosing (riv.) ..E5
Leesville (lake) ..H5
Licking (riv.) ..F5
Little Beaver (creek) ..J4
Little Miami (riv.) ..B6
Little Miami, East Fork (riv.) ..C7
Little Muskingum (riv.) ..H6
Loramie (lake) ..B5
Mad (riv.) ..C6
Maumee (bay) ..D2
Maumee (riv.) ..A3
Middle Bass (isl.) ..E2
Mohican (riv.) ..F4
Mosquito Creek (lake) ..J3
Mound City Group Nat'l Mon. ..E7
Muskingum (riv.) ..G6
North Bass (isl.) ..E2
Ohio (riv.) ..B8
Ohio Brush (creek) ..D8
Olentangy (riv.) ..D4
Paint (creek) ..D7
Perry's Victory and Int'l Peace Mem. ..E2
Piedmont (lake) ..H5
Portage (riv.) ..D3
Pymatuning (res.) ..J2
Raccoon (creek) ..F8
Rattlesnake (creek) ..C7
Rickenbacker A F B ..E6
Rocky (riv.) ..G9
Rocky Fork (lake) ..D7
Saint Joseph (riv.) ..A3
Saint Marys (lake) ..A4
Saint Marys (riv.) ..A4
Salt Fork (creek) ..H5
Sandusky (bay) ..E3
Sandusky (riv.) ..D3
Scioto (riv.) ..D8
Senecaville (lake) ..H6
Sevenmile (creek) ..A6
South Bass (isl.) ..E2
Stillwater (riv.) ..B5
Symmes (creek) ..F8
Tappan (lake) ..H5
Tittin (riv.) ..B3
Tuscarawas (riv.) ..H5
Vermilion (riv.) ..F3
Wabash (riv.) ..A5
West Sister (isl.) ..D2
Whiteoak (creek) ..C7
William H. Taft Nat'l Hist. Site ..C10
Wills (creek) ..G5
Wills Creek (lake) ..G5
Wright-Patterson A F B ..B6
Yellow (creek) ..J4

▲County seat

AREA 69,956 sq. mi. (181,186 sq. km.)
POPULATION 3,157,604
CAPITAL Oklahoma City
LARGEST CITY Oklahoma City
HIGHEST POINT Black Mesa 4,973 ft. (1516 m.)
SETTLED IN 1889
ADMITTED TO UNION November 16, 1907
POPULAR NAME Sooner State
STATE FLOWER Mistletoe
STATE BIRD Scissor-tailed Flycatcher

COUNTIES

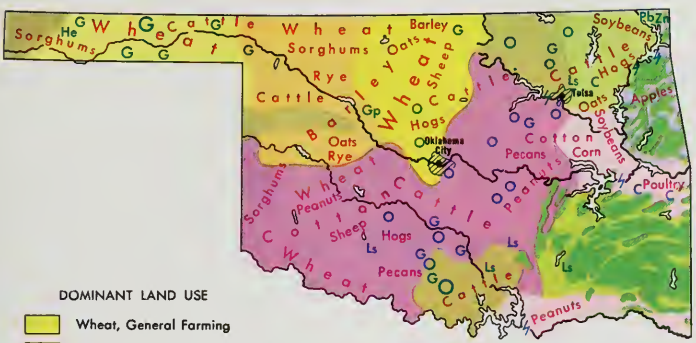
Adair 18,421 S3
Alfalfa 6,416 K1
Atoka 12,778 O6
Beaver 6,023 E1
Beckham 18,812 G4
Blaine 11,470 K3
Bryan 32,089 O7
Caddo 29,550 K4
Canadian 74,409 K3
Carter 42,919 M6
Cherokee 34,049 R3
Choctaw 15,302 P6
Cimarron 3,301 A1
Cleveland 174,253 M4
Coal 5,780 O5
Comanche 111,486 K5
Cotton 6,651 K6
Craig 14,104 R1
Creek 60,915 O3
Custer 26,897 H3
Delaware 28,070 S2
Dewey 5,551 H2
Ellis 4,497 G2
Garfield 56,735 L2
Garvin 26,605 M5
Grady 41,747 L5
Grant 5,999 L1
Greer 6,559 G5
Harmon 3,793 G5
Harper 4,063 G1
Haskell 10,940 R4
Hughes 13,023 O4
Jackson 28,764 H5
Jefferson 7,010 L6
Johnston 10,032 N6
Kay 48,056 M1
Kingfisher 13,212 L3
Kiowa 11,347 J5
Latimer 10,333 R5
Le Flore 43,270 S5
Lincoln 29,216 N3
Logan 29,011 M3
Love 8,157 M7
Major 8,055 K2
Marshall 10,629 N6
Mayes 33,366 R2
McClain 22,795 L5
McCurtain 33,433 S6
McIntosh 19,779 P4
Murray 12,042 M6
Muskogee 68,078 R3
Noble 11,045 M2
Nowata 9,992 P1
Okfuskee 11,551 O3
Oklahoma 599,611 M3
Okmulgee 36,490 P3
Osage 41,645 O1
Ottawa 30,561 S1
Pawnee 15,575 N2
Payne 61,507 N2
Pittsburg 40,581 P5
Pontotoc 34,119 N5
Pottawatomie 58,760 N4
Pushmataha 10,997 R6
Roger Mills 4,147 G3
Rogers 55,170 P2
Seminole 25,412 N4
Sequoyah 33,828 S3
Stephens 42,299 L6
Texas 16,419 C1
Tillman 10,384 J6
Tulsa 503,341 P2
Wagoner 47,883 P3
Washington 48,066 P1
Washita 11,441 J4
Woods 9,103 J1
Woodward 18,976 H2

CITIES and TOWNS

Achille 491 O7
Ada 15,820 N5
Adair 685 R2
Adams 150 O1
Adamson 150 P5
Addington 100 L6
Afton 915 S1
Agra 334 N3
Akins 250 S3
Albany 65 O7
Albert 100 K4
Albion 88 R5
Alderson 395 P5
Alex 639 L5
Alfalfa 70 J4
Aline 295 K1
Allen 972 O5
Altus 21,910 J1
Alva 5,495 L4
Amber 418 K2
Ames 298 K1
Amorita 56 P6
Anadarko 6,586 K5
Antlers 2,524 R1
Apache 1,591 N1
Apperson 30 N1
Aqua Park P3
Arapaho 802 H3
Arcadia 320 M3
Ardmore 23,079 M6
Arkoma 2,393 T4
Arnett 547 G2
Asher 449 N5
Ashland 56 O5
Atoka 3,298 O6
Atwood 225 O5
Avant 369 O2
Avard 37 J1
Avery 35 N3
Bache 100 P5
Bacone 786 R3
Baker 70 O1
Balko 100 E1
Barnsdall 1,316 O1
Baron 300 S3
Bartlesville 34,256 O1
Bathiest 250 S6
Bearden 142 O4
Beaver 1,584 F1
Beggs 1,150 P3
Belzoni 50 R6
Bengal 300 R5
Bennington 251 P7
Bentley 75 O6
Berlin 50 G4
Bernice 330 S1
Bessie 248 N3
Bethany 20,075 L3
Bethel 2,505 S6
Bethel Acres 2,314 M4
Big Cabin 271 R1
Billings 555 M1
Binger 724 K4
Bison 103 L2
Bixby 9,502 P3
Blackburn 110 N2
Blackgum 150 S3
Blackwell 7,538 M1
Blair 922 H5
Blanchard 1,922 L4
Blanco 215 P5
Blocker 135 P4
Blue 175 O7
Bluejacket 247 R1
Boggy Depot 100 O6
Boise City 1,509 B1
Bokchito 576 O6
Bokhoma 35 S7
Bokoshe 403 S4
Boley 905 O4
Boswell 643 P6
Bowlegs 398 N4
Bowring 115 O1
Boyd 10 E1
Boynton 391 P3
Braden 15 S4
Bradley 166 L5
Braggs 308 R3
Braman 251 M1
Bray 925 L5
Breckinridge 261 L2
Briartown 55 R4
Bridgeport 137 K3
Brinkman G4
Bristow 4,062 O3
Broken Arrow 58,043 P2
Broken Bow 3,961 S7
Bromide 162 N6
Brooksville 69 M4
Bryant 74 P4
Buffalo 1,312 G1
Bunch 64 S3
Burbank 165 N1
Burlington 169 K1
Burneyville 150 M7
Burns Flat 1,027 H4
Butler 341 H3
Byars 263 N5
Byng 755 N5
Byron 57 K1
Cache 2,251 J5
Caddo 918 O6
Cairo 50 O5
Calera 1,536 O7
Calumet 560 K3
Calvin 251 O5
Camargo 185 H2
Cameron 327 T4
Canadian 261 P4
Canadian City L4
Caney 184 O6
Canton 632 J2
Canute 538 H4
Capron 38 J1
Cardin 165 S1
Carmen 459 J1
Carnegie 1,593 J4
Carney 558 N3
Carrier 171 K2
Carter 286 H4
Cartersville 79 S4
Cashion 430 L3
Castle 94 O4
Catoosa 2,954 P3
Cement 642 K5
Center 100 N5
Centrahoma 106 O5
Centralia R1
Chandler 2,596 N3
Chattanooga 437 J6
Checotah 3,290 R4
Chelsea 1,620 P1
Cherokee 1,787 K1
Chester 104 J2
Cheyenne 948 G3
Chickasha 14,988 L4
Chilocco 400 M1
Choctaw 8,545 M3
Chouteau 1,771 R2
Christie 375 S3
Cimarron 71 L3
Claremore 13,280 R2
Clarita 72 O6
Clayton 636 K5
Clearview 47 O4
Clemscot 52 L6
Cleo Springs 359 K2
Cleora 45 S1
Cleveland 3,156 O2
Clinton 9,298 H3
Cloud Chief 12 J4
Cloudy 175 R6
Coalgate 1,895 O5
Cogar 40 K4
Colbert 1,043 O7
Colcord 628 S2
Cold Springs 24 J5
Cole 355 L4
Coleman 200 O6
Collinsville 3,612 P2
Colony 163 J4
Comanche 1,695 L6
Commerce 2,426 R1
Concho 300 L3
Connerville 150 N6
Cooperton 15 J5
Copan 809 P1
Cordell H4
Corinne 100 H4
Corn 548 J4
Cornish 164 L6
Council Hill 139 P3
Countyline 550 L6
Courtney 12 L7
Covington 590 L2
Coweta 6,159 P3
Cowlington 756 S4
Cox City 285 L5
Coyle 289 M3
Crawford 53 G3
Crescent 1,236 L3
Cromwell 268 M4
Crowder 339 P4
Cumberland 100 N6
Curtis 30 H2
Cushing 7,218 N3
Custer City 443 J3
Cyril 1,072 K5
Dacoma 182 S3
Daisy 250 P5
Dale 160 M4
Darwin 50 P6
Davenport 979 N3
Davidson 473 J6
Davis 2,543 M5
Deer Creek 124 L1
Del City 23,928 L4
Delta 434 P6
Delaware 544 P1
Delhi 41 G4
Depew 502 O3
Devol 165 J6
Dewar 921 P4
Dewey 3,326 P1
Dibble 181 L4
Dickson 942 M6
Dill City 622 H4
Disney 257 S2
Dougherty 138 M6
Douglas 55 L2
Douthat 30 S1
Dover 376 L3
Dow 300 P5
Drftwood K1
Drummond 408 L2
Drumright 2,799 N3
Duke (E. Duke) 360 G5
Duncan 21,732 L5
Durant 12,823 O6
Durham 30 G3
Dustin 429 O4
Eagle City 56 J3
Eagletown 650 S6
Eakly 277 K4
Earlsboro 535 N4
Edmond 52,315 M3
El Reno 15,414 K3
Eldorado 573 G6
Elgin 975 K5
Elk City 10,428 G4
Elmer 132 H6
Elmore City 493 F1
Elmwood 300 L6
Empire City 219 L2
Enid 45,309 R4
Enterprise 130 G4
Erick 1,083 S2
Eucha 210 O2
Eufaula 2,652 P2
Fair Oaks 1,133 N1
Fairfax 1,749 S1
Fairland 916 L2
Fairmont 129 J2
Fairview 2,936 M3
Fallis 49 S5
Fanshawe 331 G2
Fargo 299 P6
Farris 100 J6
Faxon 127 J3
Fay 143 P4
Featherston 75 A1
Felt 120 N6
Fillmore 60 R6
Finley 350 N5
Fittstown 500 N5
Fitzhugh 196 L7
Fleetwood 12 K5
Fletcher 1,002 O1
Foraker 25 K4
Forest Park 1,249 O7
Forgan 489 S2
Fort Cobb 663 J5
Fort Gibson 3,359 L4
Fort Supply 369 O6
Fort Towson 568 P2
Foss 148 J4
Foster 100 L6
Fox 400 R1
Foyil 86 L3
Francis 346 N6
Frederick 5,221 J5
Freedom 264 P1
Gage 473 H4
Gans 218 H4
Garber 959 J4
Garvin 128 L6
Gate 159 P3
Geary 1,347 L6
Gene Autry 97 L7
Geronimo 990 L2
Gerty 95 P3
Glencoe 473 S4
Glenpool 6,688 L5
Glover 244 M3
Golden 300 G3
Goldsby 816 L3
Goltry 297 M4
Goodwater 240 P4
Goodwell 1,065 N6
Gore 690 H2
Gotebo 370 N3
Gould 237 J3
Gowen 75 K5
Gracemont 339 J1
Grady 85 P5
Graham 200 M4
Grainola 58 P6
Grand Lake Towne 58 N3
Grandfield 1,224 J6
Granite 1,844 M5
Grant L1
Gray Horse 60 L4
Grayson 66 P6
Greenfield 200 P1
Griggs 15 G4
Grove 4,020 O3
Guthrie 10,518 L3
Guymon 7,803 P4
Haileyville 918 P1
Hall Park 1,090 L4
Hallett 159 M6
Hammon 611 H4
Hanna 99 S2
Hanson 250 M6
Harden City 250 L2
Hardesty 228 S1
Hardy L3
Harjo 35 P5
Harmon 27 K1
Harrah 4,206 L2
Harris 192 N3
Hartshorne 2,120 G5
Haskell 2,143 L5
Hastings 164 O6
Haworth 293 G3
Haywood 175 O4
Headrick 183 J3
Healdton 2,872 S6
Heavener 2,601 S5
Helena 1,043 N4
Hendrix 108 N3
Hennepin 300 K3
Hennessey 1,902 G6
Henryetta 5,872 K5
Herd 18 G4
Hess 29 H6
Hester 25 M5
Hickory 77 F1
Hillsdale 96 L6
Hinton 1,233 L2
Hitchcock 139 R4
Hitchita 118 G4
Hobart 4,305 S2
Hockerville 125 S1
Hodgen 150 P2
Hoffman 175 N1
Holdenville 4,792 S1
Hollis 2,584 L2
Hollister 59 J2
Homestead 35 M3
Hominy 2,342 S5
Honobia 80 G2
Hooker 1,551 P6
Hoot Owl 5 J6
Hopeton 42 J3
Howe 510 P4
Hoyt 160 A1
Hugo 5,978 N6
Hulah 50 R6
Hulbert 499 N5
Humphreys 68 N5
Hunter 218 L7
Hydro 977 K5
Idabel 6,957 O1
Indiahoma 337

(continued on following page)

Agriculture, Industry and Resources



DOMINANT LAND USE

- Wheat, General Farming
- Wheat, Grain Sorghums, Range Livestock
- Wheat, Range Livestock
- General Farming, Livestock, Cash Grain
- General Farming, Livestock, Truck Farming, Cotton
- Cotton, General Farming
- Cotton, Wheat
- Fruit and Mixed Forming
- Range Livestock
- Forests

MAJOR MINERAL OCCURRENCES

C	Coal	Ls	Limestone
G	Natural Gas	O	Petroleum
Gp	Gypsum	Pb	Lead
He	Helium	Zn	Zinc

ϟ Water Power

Major Industrial Areas

...anola 171
...ville 1 444
...abella 113
Jay▲ 2,220
Jefferson 36
Jenks 7 493
Jennings 381
Jet 272
Jones 2 424
Jumbo 40
Kansas 556
Kaw City 314
Keefton 75
Kellyville 984
Kemp 138
Kemp City (Hendrix) 106
Kendrick 171
Kenelic 147
Kenton 21
Kenwood 400
Keota 625
Ketchum 263
Keyes 454
Kiamichi 43
Kiefer 962
Kildare 94
Kingfisher▲ 4,095
Kingston 1,237
Kinta 233
Kiowa 718
Knowles 18
Konawa 1,508
Kosoma 50
Krebs 1 955
Kremlin 243
Lahoma 645
Lamar 97
Lambert 11
Lamont 454
Lane 218
Langley 526
Langston 1 471
Laverne 1,269
Lawton▲ 80,561
Leach 350
Lebanon 382
Leedey 468
Lefiore 119
Lehigh 303
Lela 35
Lenapah 253
Leon 101
Leonard 400
Lequire 250
Lexington 1 776
Lima (New Lima) 133
Lindsay 2 947
Little Chief 35
Loco 160
Locust Grove 1,326
Lone Grove 4 114
Lone Wolf 576
Longdale 281
Lookeba 141
Lotsee 7
Loveland 13
Lovell
Loyal 76
Lucien 350
Luta 100
Luther 1,560
Lutie 100
Macomb 64
Madill▲ 3 069
Manchester 106
Mangum▲ 3,344
Manitou 244
Mannford 1 826
Mannsville 396
Maramec 110
Marble City 232
Marietta▲ 2 306
Marland 280
Marlow 4 416
Marshall 288
Martha 217
Mason 75
Maud 1,204
May 42
Mayfield 17
Maysville 1,203
Mazie 118
McAlester▲ 16,370
McBride 80
McCurtain 465
McLoud 2,493
McMillan 50
Mead 109
Medford▲ 1,172
Medicine Park 285
Meeker 1,003
Mehan 60
Meno 155
Meridian 45
Miami▲ 13,142
Micawber 18
Midwest City 52,267
Milburn 264
Milfay 200
Mill Creek 336
Millerton 234
Milo 25
Milton 55
Minco 1,411
Moffett 219
Monroe 150
Moodys 250
Moon 50
Moore 40,318
Mooreland 1,157
Morris 1,216
Morrison 640
Mounds 980
Mountain Park 473
Mountain View 1,086
Moyers 312
Muldrow 2 889
Mulhall 199
Muse 350
Muskogee▲ 37,708
Mustang 10,434
Mutual 68
Narcissa 100
Nardin 75
Nash 281
Nashoba 50
Nelagoney 62
New Alluwe 83
New Cordell▲ (Cordell) 2,903
New Lima
New Prue (Prue) 554
New Tulsa 272
Newalla 350
Newcastle 4,214
Newkirk▲ 2,168
Nichols Hills 4,020
Nicoma Park 2,353
Noble 4 710
Norge 97
Norman▲ 80,071
North Enid 874
North Miami 450
Novata▲ 3,896
Oakhurst 3,030
Oakland 602
Oaks 431
Oakwood 107
Ochelata 441
Octavia 30
Oilton 1,060
Okarche 1 160
Okay 526
Okeene 1 343
Okemah▲ 3,085
Okesa 165
Oklahoma City (cap.)▲ 444 719
Okmulgee▲ 13 441
Oktaha 266
Oleta 50
Olive 100
Olney 125
Olustee 701
Omega 50
Ologah 828
Optima 92
Orienta 25
Orlando 198
Osage 163
Oscar 60
Overbrook 443
Owasso 11,151
Paden 400
Page 20
Panama 1,528
Panola 75
Paoli 574
Paradise Hill 88
Park Hill 200
Parkland 60
Pauls Valley▲ 6,150
Pawhuska▲ 3,825
Pawnee▲ 2,197
Pearson 30
Peckham 65
Peggs
Pensacola 69
Peoria 136
Perkins 1,925
Pernell 110
Perry▲ 4,978
Pershing 27
Pharoah 100
Phillips 161
Picher 1,714
Pickens 525
Piedmont 2,522
Pink 1,020
Pittsburg 249
Platter 275
Plunkettville 125
Pocasset 220
Pocola 3,664
Ponca City 26,359
Pond Creek 982
Pontotoc 150
Poolesville 75
Porter 568
Porum 851
Poteau▲ 7,210
Prague 2,308
Preston 350
Proctor 175
Prue 346
Pryor▲ 8,327
Purcell▲ 4,784
Putnam 44
Quapaw 928
Quay 59
Quinlan 23
Quinton 1,133
Ralston 405
Ramona 508
Ranchwood Manor 296
Randlett 458
Ratliff City 157
Rattan 257
Ravia 404
Reagan 25
Red Oak 602
Red Rock 321
Redbird 166
Reed 48
Remus
Renfrow 19
Rentiesville 66
Reydon 200
Ringling 1,250
Ringold 200
Ringwood 394
Ripley 376
Rock Island 478
Rocky 181
Roff 717
Roland 2 481
Roosevelt 323
Rose 48
Rosedale 97
Rosston 54
Rubottom 35
Rufe 150
Rush Springs 1,229
Ryan 945
Saddle Mountain 16
Saint Louis 181
Salina 1 153
Sallisaw▲ 7 122
Sand Point 179
Sand Springs 15,346
Sapulpa▲ 18,074
Sardis 56
Sasakwa 169
Savanna 869
Sawyer 200
Sayre▲ 2,881
Schulter 600
Scipio 100
Scraper 80
Scullin
Seiling 1,031
Selman 25
Seminole 7,071
Sentinel 960
Seward
Shady Point 597
Shamrock 95
Sharon 108
Shattuck 1 454
Shawnee▲ 26,017
Sherwood 60
Shidler 487
Short 200
Silo 249
Skedee 96
Skiatook 4,910
Slaughterville 1,843

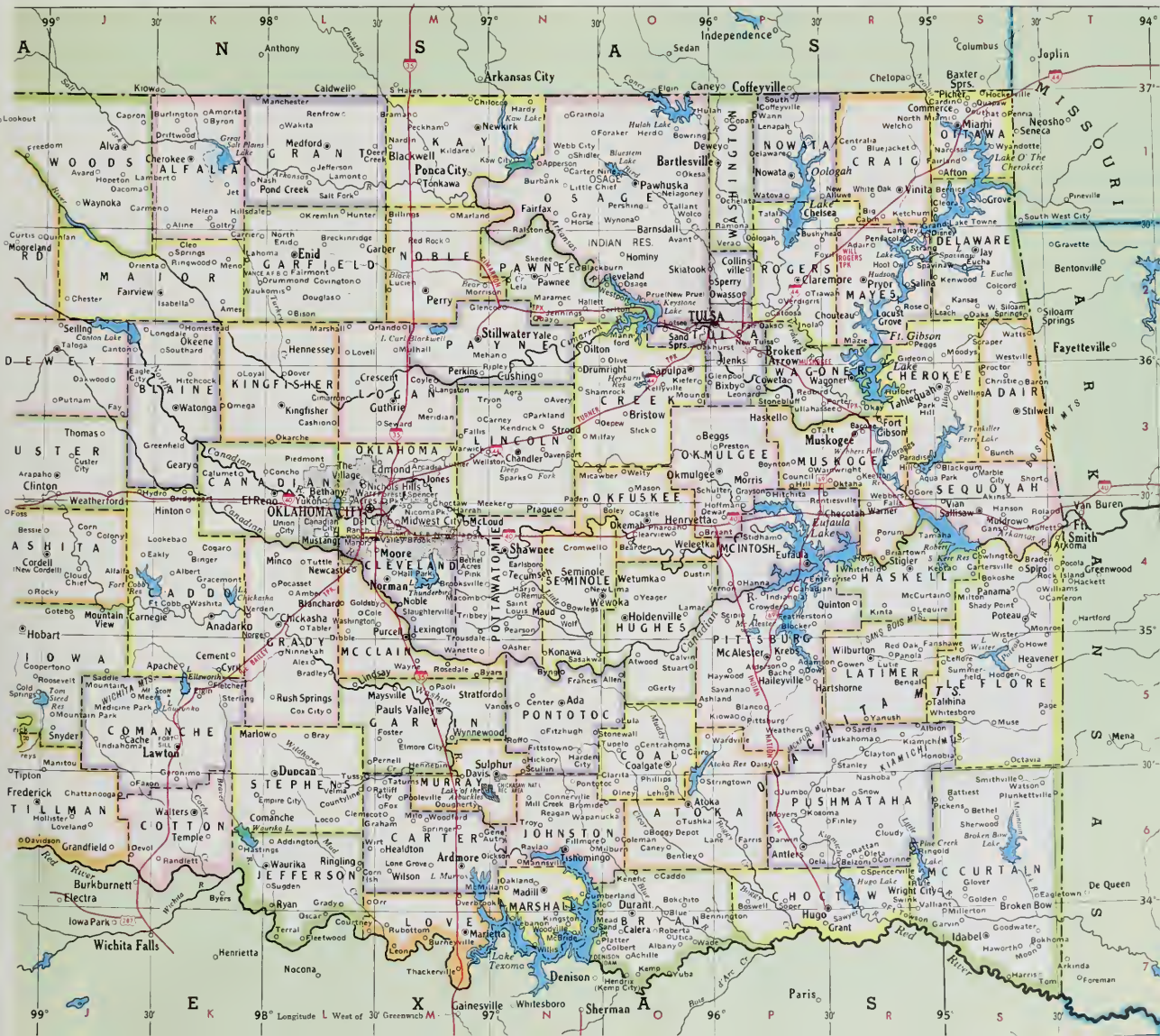
Slick 124 O3
Smithville 111 S6
Snow 200 R6
Snyder 1,619 J5
Soper 305 P6
South Coffeyville 791 P1
Southard 130 K2
Sparks 202 N3
Spavinaw 432 R2
Spencer 3,972 M3
Spencerville 275 R6
Sperry 937 P2
Spiro 2,146 S4
Springer 485 M6
Stafford 18 H3
Stanley 30 R5
Sterling 684 K5
Stidham 48 P4
Stigler▲ 2,574 R4
Stillwater▲ 36,676 N2
Stilwell▲ 2,663 S3
Stonebluff 50 P3
Stonewall 519 O5
Strang 141 R2
Stratford 1,404 M5
Stringtown 366 P6
Strong City 49 G3
Stroud 2,666 N3
Stuart 228 O5
Sugden 65 L6
Sulphur▲ 4,824 N5
Summerfield 150 S5
Sweetwater 85 G4
Swink R6

Tabler 28 L4
Taft 400 R3
Tahlequah▲ 10,398 R3
Talala 206 P1
Talihina 1,297 S5
Tallant 14 O1
Taloga▲ 415 J2
Tamaha 188 S4
Tatums 176 M6
Tecumseh 5,750 N4
Temple 1,223 K6
Terlton 121 O2
Terral 469 L7
Texhoma 746 C1
Texola 45 G4
Thackerville 290 M7
The Village 10,353 L3
Thomas 1,246 J3
Tiawah 125 P2
Tipton 1,043 H6
Tishomingo▲ 3,116 N6
Tom 600 S7
Tonkawa 3,127 M1
Tribbey 288 M4
Trousdale 38 M4
Troy 92 N6
Trpin 450 E1
Tryon 514 N3
Tullahassee 92 P3
Tulsa▲ 367,302 O2
Tupelo 323 O5
Tushka 256 O6
Tuskahoma 168 R5
Tussy 150 L6
Tuttle 2,807 L4
Tyrone 880 D1
Union City 1,000 O7
Utica 38 O7
Valley Brook 744 M4
Valliant 873 R6
Vanoss 130 N5
Velma 661 L6
Vera 167 M6
Verden 546 N4
Verdigris 150 P2
Vernon 100 P4
Vian 1,414 R4
Vici 751 H2
Vinita▲ 5,804 R1
Vinson 42 G5
Wade 50 O7
Wagoner▲ 6,894 R3
Wainwright 223 R3
Wakita 453 L1
Walters▲ 2,519 K6
Wanette 346 M5
Wann 126 P1
Wapanucka 402 N6
Wardville 52 M4
Warner 1,479 R4
Warr Acres 9,288 L3
Warwick 160 M3
Washington 279 L4
Washita 160 K4
Watonga▲ 3,408 K3
Watova 35 P1
Watson 48 S6
Watts 303 S2
Waukomis 1,322 K2
Waurika▲ 2,088 L6
Wayne 519 M5
Waynoka 947 J1
Weatherford 10,124 J4
Weathers 100 P5
Webb City 99 N1
Webbers Falls 722 R3
Welch 499 R1
Weleetka 1,112 O4
Welling 115 S3
Wellston 912 M3
Welty 80 O3
West Siloam Springs 539 S2
Westport 326 O2
Westville 1,374 S2
Wetumka 1,427 O4
Wewoka▲ 4,050 O4
White Oak 200 R1
Whiteheld 253 R4
Whitesboro 450 S5
Wilburton▲ 3,092 R5
Williams 110 T4
Willis 250 N1
Willow 142 G4
Wilson 1,639 M6
Wirt 350 L6
Wister 956 S5
Wolco 14 O1
Wolf 200 N4
Woodford 30 M6
Woodville 31 P1
Woodward▲ 12,340 H2
Wright City 836 R6
Wyandotte 366 S1
Wynnewood 2,451 M5
Wynona 531 O1
Yale 1,392 N2
Yanush 123 R5
Yeager 40 O4
Yuba 63 O7
Yukon 20,935 L3

OTHER FEATURES

Altus (res.) H5
Altus A F B H5
Arbuckles, Lake of the (lake) M6
Arbuckle Nat'l Rec. Area N6
Arkansas (riv.) S4
Atoka (res.) O4
Beaver (creek) P1
Bird (creek) O1
Black Bear (creek). M2
Black Mesa (mt.) A1
Blue (riv.) O6
Bluestem (lake) N1
Boston (mts.) G4
Broken Bow (lake) S6
Cache (creek) L6
Canadian (riv.) O4
Caney (riv.) O1
Canton (lake) J2
Carl Blackwell (lake) M2
Cherokees, Lake O' The (lake). S1
Chickasaw Nat'l Rec. Area N6
Chickasha (lake) K4
Cimarron (riv.) N2
Clear Boggy (creek) O6
Deep Fork, North (riv.) M5
Deep Fork, South (riv.) O1
Canadian (riv.) N3
Denison (dam) O7
Elk (creek) H4
Ellsworth (lake) K5
Eucha (lake) S2
Eufaula (lake) P4
Fort Cobb (res.) J4
Fort Gibson (lake) R2
Fort Sill 12,107 K5
Fort Supply (lake) G1
Foss (res.) H3
Great Salt Plains (lake) K1
Heyburn (res.) O3
Hudson (lake) R2
Hugo (lake) S3
Hulah (lake) O1
Illinois (riv.) N1
Jackfork (mt.) S4
Kaw (lake) S4
Kerr, Robert S. (res.) O2
Keystone (lake) O1
Kiamichi (mts.) S3
Kiamichi (riv.) S6
Kiowa (creek) K6
Lawtonka (lake) O4
Little (riv.) O1
McAlester (lake) P4
Mountain Fork (riv.) M2
Mud (creek) S1
Muddy Boggy (creek) N6
Murray (lake) K4
Neosho (riv.) N2
North Canadian (riv.) O6
North Canadian (riv.) K3
North Carrizo (riv.) A1
Oologah (lake) P1
Optima (lake) O1
Osage Ind. Res. O1
Ouachita (mts.) R5
Pine Creek (lake) R6
Poteau (riv.) S5
Prairie Dog Town Fork Red (riv.) F5
Red (riv.) R7
Red, North Fork (riv.) H4
Salt Fork, Arkansas (riv.) J1
Salt Fork, Red (riv.) G5
Sans Bois (mts.) R4
Scott (mt.) K5
Spavinaw (lake) S2
Tenkiller Ferry (lake) S3
Texoma (lake) N7
Thunderbird (lake) M4
Tinker A F B M4
Tom Steed (res.) J5
Vance A F B K2
Verdigris (riv.) P2
Washita (riv.) M5
Waurika (lake) K6
Webbers Falls (res.) R3
Wichita (mts.) J5
Wildhorse (creek) L5
Wister (lake) S6
Wolf (creek) G2

O5
M6 ▲County seat


Independence
Arkansas City
Coffeyville
Bartlesville
Ponca City
Enid
Stillwater
Tulsa
Muskogee
Claremore
Pryor
Vinita
Miami
Afton
Grove
Chelsea
Lake O' The Cherokees
Fayetteville
Siloam Springs
Bentonville
Oklahoma City
Edmond
Norman
Moore
Shawnee
McAlester
Ardmore
Lawton
Duncan
Chickasha
El Reno
Guthrie
Kingfisher
Watonga
Blackwell
Newkirk
Perry
Pawnee
Cushing
Drumright
Sapulpa
Sand Springs
Broken Arrow
Jenks
Haskell
Stigler
Sallisaw
Poteau
Heavener
Wilburton
Hartshorne
Idabel
Broken Bow
Hugo
Durant
Madill
Marietta
Ardmore
Sulphur
Davis
Tishomingo
Wewoka
Seminole
Holdenville
Okemah
Henryetta
Okmulgee
Muskogee
Wagoner
Claremore
Chouteau
Locust Grove
Salina
Kansas
Westville
Proctor
Tahlequah
Stilwell
Watts
Gravette
Gore
Webbers Falls
Braggs
Muldrow
Fort Smith
Van Buren
Greenwood
Hackett
Cameron
Panama
Spiro
Poteau
Wister
Howe
Monroe
Hartford
Red Oak
Talihina
Whitesboro
Muse
Page
Mena
Octavia
Smithville
Watson
Plunkettville
Battiest
Pickens
Bethel
Sherwood
Broken Bow Lake
Pine Creek Lake
Hugo Lake
Eagletown
De Queen
Goodwater
Harworth
Bokhoma
Arkinda
Foreman
Harris
Tom
Millerton
Golden
Glover
Valliant
Swink
Garvin
Wright City
Boswell
Bennington
Bokchito
Blue
Caddo
Kenefic
Tuskahoma
Clayton
Kiamichi
Albion
Nashoba
Snow
Dunbar
Jumbo
Stringtown
Atoka
Tushka
Boggy Depot
Lane
Farris
Darwin
Antlers
Belzoni
Corinne
Spencerville
Finley
Koasma
Pushmataha
Cloudy
Kinta
Haileyville
Latimer
Tuskahoma
Quinton
McCurtain
Shady Point
Poteau
Panola
Lequire
Red Oak
Fanshawe
Howe
Wister
Heavener

COUNTIES

Baker 15,317 K3
Benton 70,811 D3
Clackamas 278,850 E2
Clatsop 33,301 D1
Columbia 37,557 D2
Coos 60,273 C4
Crook 14,111 G3
Curry 19,327 C5
Deschutes 74,958 F4
Douglas 94,649 D4
Gilliam 1,717 G2
Grant 7,853 J3
Harney 7,060 H4
Hood River 16,903 F2
Jackson 146,389 E5
Jefferson 13,676 F3
Josephine 62,649 D5
Klamath 57,702 F5
Lake 7,186 G5
Lane 282,912 E4
Lincoln 36,889 D3
Linn 91,227 E3

Malheur 26,038 K4
Marion 228,483 E3
Morrow 7,625 H2
Multnomah 583,887 E2
Polk 49,541 D3
Sherman 1,918 G2
Tillamook 21,570 D2
Umatilla 59,249 J2
Union 23,598 J2
Wallowa 6,911 K2
Wasco 21,663 F2
Washington 311,554 D2
Wheeler 1,396 G3
Yamhill 65,551 D2

CITIES and TOWNS

Adair Village 554 D3
Adams 223 J2
Adel 24 H5
Adrian 131 K4
Agate Beach 975 C3
Agness 150 C5
Airlie 40 D3

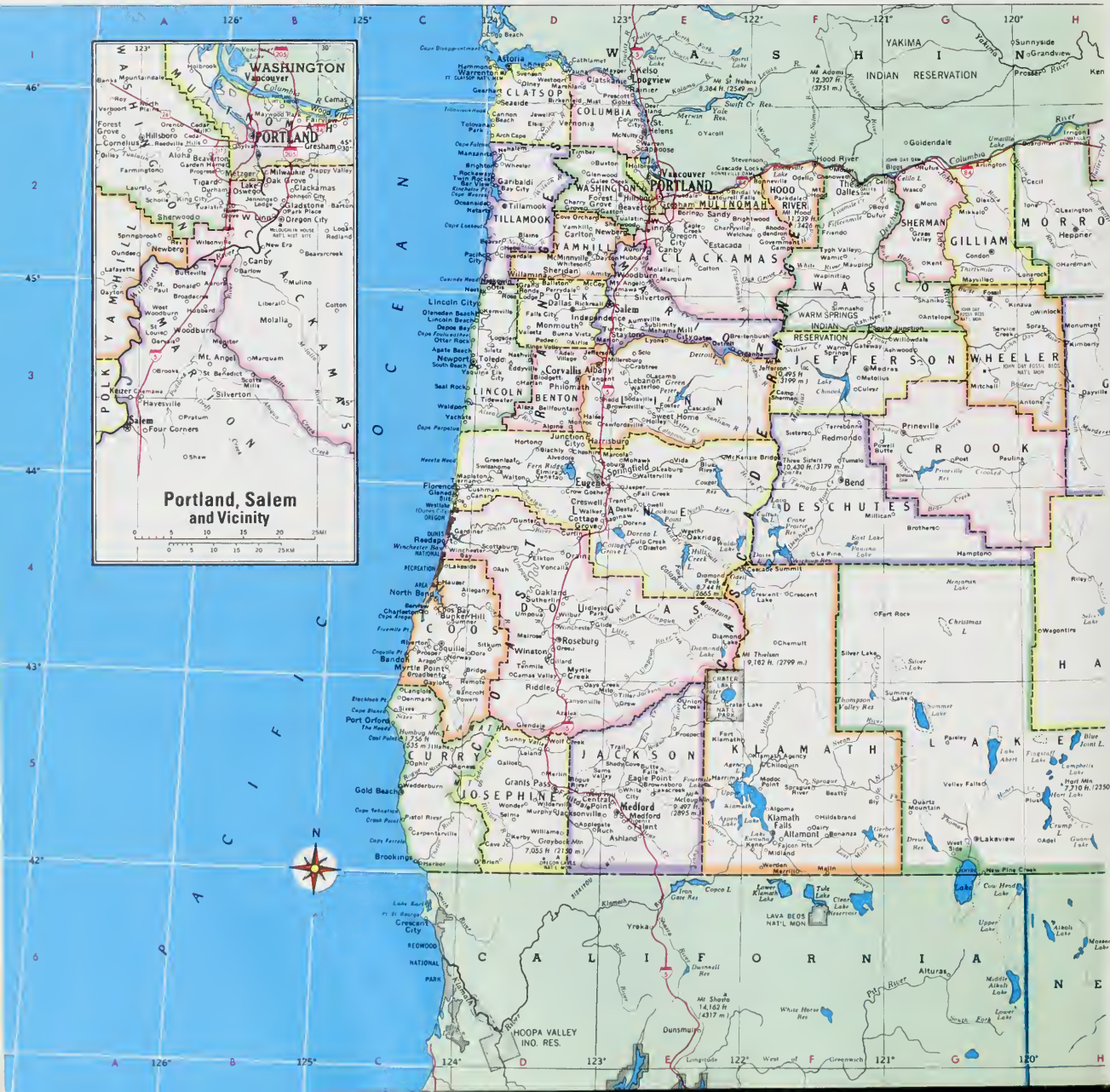
Albany▲ 29,462 D3
Algoma 77 F5
Alicel 30 J2
Allegany 300 D4
Alpha 34,284 D3
Alpine 80 G2
Alsea 125 D3
Altamont 18,591 F5
Alvadore 800 D3
Amity 1,175 D2
Andrews 10 J5
Antelope 34 G3
Antone 40 H3
Applegate 150 D5
Arago 200 C4
Arch Cape 100 D2
Arlington 425 G2
Arock 31 K5
Ash 80 D4
Ashland 16,234 E5
Ashwood 98 G3
Astoria▲ 10,069 D1
Athena 997 J2
Aumsville 1,650 E3

Aurora 567 D3
Austin 19 F5
Azalea 900 J2
Baker▲ 9,140 .04
Ballston 120 A2
Bancroft 40 D3
Bandon 2,215 .05
Banks 563 F5
Bar View 170 D3
Barlow 118 D2
Barton 100 J5
Barview 1,402 G3
Bates 56 H3
Bay City 1,027 D5
Beatty 350 C4
Beaver 350 D2
Beavercreek 708 G2
Beaverton 53,310 A2
Bellfountain 50 D4
Bend▲ 20,469 E5
Beulah 4 G3
Biggs 50 D1
Birkenfeld 38 J2
Blachly 80 E3

Blaine 38 B2
Blodgett 250 J3
Blue River 318 D5
Bly 800 .K3
Boardman 1,387 D2
Bonanza 323 .05
Bonneville 80 C4
Boring 150 A1
Boyd 20 C2
Brentenbush 50 B2
Bridal Veil 20 B2
Bridge 200 C4
Bridgeport 60 B3
Brighton 150 D2
Brightwood 200 F5
Broadacres 80 D2
Broadbent 400 B2
Brogan 130 A2
Brookings 4,400 D3
Brooks 490 F3
Brothers 11 J4
Brownlee 50 G2
Brownsboro 150 D1
Brownsville 1,281 D3

Buena Vista 130 02
Bunker Hill 1,242 03
Burns Junction 14 E3
Burns▲ 2,913 F5
Butte Falls 252 H2
Butteville 20 F5
Buxton 450 E2
Camas Valley 750 E2
Camp Sherman 350 F2
Canary 23 E2
Canby 8,983 B2
Cannon Beach 1,221 D2
Canyon City▲ 648 D4
Canyonville 1,219 K3
Carlton 1,289 E2
Carpenterville 30 C2
Cascade Locks 930 A3
Cascade Summit 10 C4
Cascadia 250 K3
Cave Junction 1,126 C5
Cayuse 200 E5
Cecil 75 G4
Cedar Hills 9,294 L3
Cedar Mill 9,697 E5

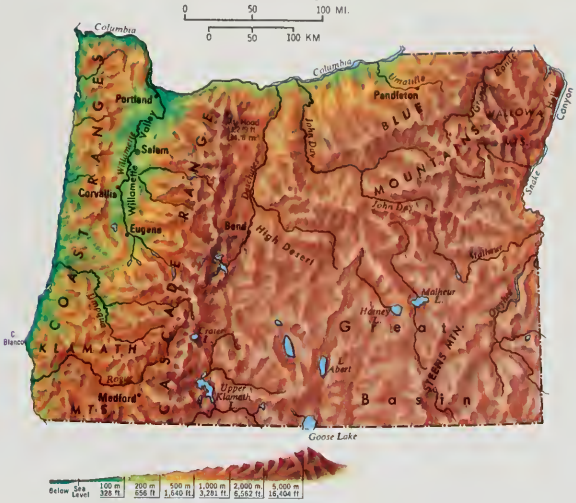
Celilo 50 03
Central Point 7,509 C4
Charleston 500 D5
Chemawa 400 K5
Chemult 800 H4
Chenoweth 3,246 A2
Cherry Grove 350 D2
Cherryville 75 04
Cheshire 300 F3
Chiloquin 673 04
Clackamas 2,578 B2
Clatskanie 1,629 D2
Cloverdale 260 J3
Coburg 763 D5
Colton 305 D2
Columbia City 1,003 C5
Condon▲ 635 E2
Coos Bay 15,076 F4
Coquille▲ 4,121 E3
Cornelius 6,148 05
Corvallis▲ 44,757 J2
Cottage Grove 7,402 H2
Cove 507 A2
Cove Orchard 50 A2

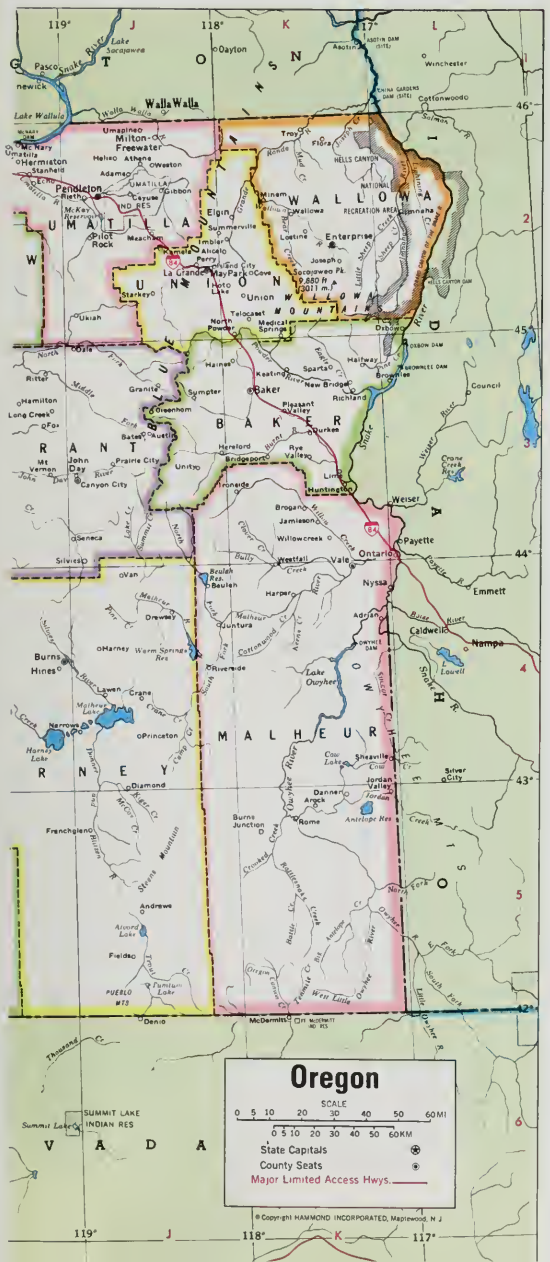

WASHINGTON
Vancouver
PORTLAND
Gresham
Hillsboro
Beaverton
Tigard
Lake Oswego
Milwaukie
Oak Grove
Clackamas
Oregon City
Gladstone
West Linn
Wilsonville
Newberg
Sherwood
Tualatin
Tualatin Mts.
Forest Grove
Cornelius
Aloha
Garden Home
Metzger
Durham
Scholls
King City
Tigard
Tualatin
Sherwood
Newberg
Dundee
Dayton
Lafayette
McMinnville
Yamhill
Carlton
Amity
Sheridan
Willamina
Grand Ronde
Dallas
Rickreall
Salem
Independence
Monmouth
Falls City
Dallas
Buena Vista
Ballston
Mt. Angel
Silverton
Scotts Mills
Stayton
Sublimity
Aumsville
Mehama
Lyons
Mill City
Gates
Detroit
Idanha
Molalla
Canby
Barlow
Aurora
Donald
Butteville
Broadacres
Hubbard
Woodburn
Gervais
Hayesville
Pratum
Four Corners
Shaw
Liberal
Cotton
Macksburg
Marquam
Scotts Mills
Silverton
Keizer
Chemawa
Turner
Jefferson
Scio
Crabtree
Lebanon
Sweet Home
Foster
Waterloo
Albany
Tangent
Corvallis
Philomath
Blodgett
Alsea
Bellfountain
Monroe
Harrisburg
Junction City
Irving
Halsey
Crawfordsville
Brownsville
Shedd
Peoria
Lewisburg
Greenberry
Coburg
Eugene
Springfield
Glenwood
Creswell
Cottage Grove
Dorena
Lowell
Fall Creek
Jasper
Oakridge
Westfir
Pleasant Hill
Dexter
Lorane
Crow
Cushman
Florence
Glenada
Mapleton
Walton
Swisshome
Greenleaf
Elmira
Veneta
Fern Ridge
Triangle Lake
Alpine
Blachly
Junction City
Harrisburg
Marcola
Mohawk
Vida
Blue River
McKenzie Bridge
Three Sisters
10,430 ft. (3179 m.)
Mt. Jefferson
10,495 ft.
(3199 m.)
Detroit Lake
Santiam R.
Cascadia
Sweet Home
Foster
Waterloo
Lebanon

Crabtree 200	E3	Dexter 500	E4
Crane 84	J4	Diamond 6	J4
Crater Lake 36	E5	Diamond Lake 56	E4
Crawfordsville 350	E3	Dillard 602	D4
Crescent 750	F4	Dilley 250	A2
Crescent Lake 120	F4	Disston 123	E4
Creswell 2,431	D4	Donald 316	A3
Crow 200	D4	Dora 100	D4
Culp Creek 600	E4	Dorena 200	E4
Culver 570	F3	Drain 1,011	D4
Curtin 350	D4	Drew 60	E5
Cushman 175	D4	Drewsey	J4
Dairy 80	F5	Dufur 527	F2
Dale 85	J3	Dundee 1,663	A2
Dallas▲ 9,422	D3	Dunes City (Westlake)	C4
Dalles, The▲ 11,060	F2	Durham 748	A2
Danner 12	K5	Durkee 158	K3
Days Creek 550	D5	Eagle Creek 250	E2
Dayton 1,526	A3	Eagle Point 3,008	E5
Dayville 144	H3	Echo 499	H2
Deer Island 225	E2	Eddyville 564	O3
Denmark 15	C5	Elgin 1,586	K2
Depoe Bay 870	C3	Elk City 30	D3
Detroit 331	E3	Elkton 172	O4

AREA 97,073 sq. mi. (251,419 sq. km.)
POPULATION 2,853,733
CAPITAL Salem
LARGEST CITY Portland
HIGHEST POINT Mt. Hood 11,239 ft. (3426 m.)
SETTLED IN 1810
ADMITTED TO UNION February 14, 1859
POPULAR NAME Beaver State
STATE FLOWER Oregon Grape
STATE BIRD Western Meadowlark

Topography

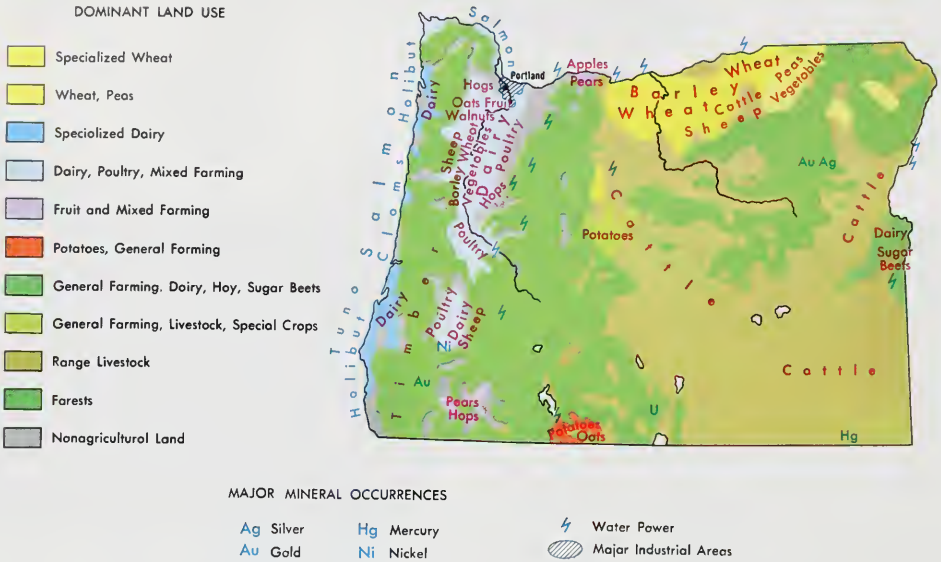




Elmira 900	D3	Hampton 24	G4	Knappa 950	D1	Milwaukie 18,692	B2
Elsie 30	D2	Happy Valley 1,519	B2	La Grande▲ 11,766	J2	Mist 40	D1
Enterprise▲ 1,905	K2	Harbor 2,143	C5	La Pine 850	F4	Mitchell 163	G3
Estacada 1,419	E2	Hardman	H2	Lacomb 425	E3	Modoc Point 65	F5
Eugene▲ 112,669	D3	Harlan 200	D3	Lafayette 1,292	A2	Mohawk 50	E3
Fairview 2,391	B2	Harney 15	J4	Lake Oswego 30,576	B2	Molalla 3,651	B3
Falcon Heights	F5	Harper 400	K4	Lakecreek 160	E5	Monitor 82	B3
Fall Creek 58	E4	Harriman 250	E5	Lakeside 1,437	C4	Monmouth 6,288	D3
Falls City 818	D3	Harrisburg 1,939	C4	Lakeview▲ 2,526	G5	Monroe 448	D3
Farmington 100	A2	Hauser 400	C4	Langlois 150	C5	Monument 162	H3
Fields 150	J5	Hayesville 14,318	A3	Latourell Falls 40	E2	Moro▲ 292	G2
Flora 45	K2	Hebo 400	D2	Lawen 95	J4	Mosier 244	F2
Florence 5,162	C4	Helix 150	J2	Leaburg 150	E3	Mount Angel 2,778	B3
Forest Grove 13,559	A2	Heppner▲ 1,412	H2	Lebanon 10,950	E3	Mount Hood 2,234	F2
Fort Klamath 200	E5	Hereford 128	K3	Leland 70	C5	Mount Vernon 538	H3
Fort Rock 150	G4	Hermiston 10,040	H2	Lexington 286	H2	Mountaindale 25	A1
Fossil▲ 399	G2	Hildebrand 50	F5	Liberal 300	B2	Mulino 720	B2
Foster 850	E3	Hillsboro▲ 37,520	A2	Lime 25	K3	Murphy 500	D5
Four Corners 12,156	A3	Hines 1,452	H3	Lincoln Beach 1,507	C3	Myrtle Creek 3,063	D4
Fox 30	H3	Holbrook 494	A1	Lincoln City 5,892	C3	Myrtle Point 2,712	C4
Frenchglen 45	H5	Holley 75	E3	Logan 450	B2	Nashville 23	D3
Fruitdale-Harbeck 4,733	D5	Hood River▲ 4,632	F2	Logsden 55	C3	Nehalem 232	C2
Gales Creek 150	D2	Horton 175	D3	Lonerock 11	H3	Neotsu 300	C2
Galice 30	D5	Hubbard 1,881	A3	Long Creek 249	H3	Neskowin 250	D2
Garden Home-Whitford 6,652	A2	Huntington 522	K3	Lostine 231	K2	Netarts 975	C2
Gardiner 750	C4	Idanha 289	E3	Lowell 785	E4	New Bridge 26	K3
Garibaldi 877	D2	Idleyld Park 300	D4	Lyons 938	E3	New Era 27	B2
Gaston 563	D2	Illahe 30	C5	Madras▲ 3,443	F3	New Pine Creek 400	G5
Gates 499	E3	Imbler 299	J2	Malin 725	F5	Newberg 13,086	A2
Gateway 108	F3	Imnaha 150	L2	Manzanita 513	C2	Newport▲ 8,437	C3
Gaylord 80	C5	Independence 4,425	D3	Mapleton 950	C3	North Bend 9,614	C4
Gearhart 1,027	C1	Ione 255	H2	Marcola 900	E3	North Plains 972	A2
Gervais 992	A3	Ironside 50	K3	Marion 300	C3	North Powder 448	K2
Gibbon 100	J2	Irrigon 737	H2	Marquam 40	B3	Norway 150	C4
Gladstone 10,152	B2	Island City 696	K2	Marshland 30	D1	Nyssa 2,629	K4
Glenada 300	C4	Jacksonville 1,896	D5	Maupin 456	F2	O'Brien 850	D5
Glendale 707	D5	Jamieson 120	K3	May Park	J2	Oak Grove 12,576	B2
Glenedon Beach 400	C3	Jasper 231	E3	Mayger 35	D1	Oakland 844	D4
Glenwood 225	D2	Jefferson 1,805	D3	Maylville 25	G2	Oakridge 3,063	E4
Glide 470	D4	Jennings Lodge 6,530	B2	Maywood Park 781	B2	Oceanside 300	C2
Goble 108	E1	Jewell 10	D2	McCoy 40	D2	Odell 450	F2
Gold Beach▲ 1,546	C5	John Day 2,012	J3	McKenzie Bridge 500	E3	Olex 40	G2
Gold Hill 964	D5	Johnson City 586	B2	McMinnville▲ 17,894	D2	Olney 75	D1
Goshen 200	D4	Jordan Valley 364	K5	McNary 330	H2	Ontario 9,392	K3
Government Camp 230	F2	Joseph 1,073	K2	McNulty 1,805	E2	Ophir 275	C5
Grand Ronde 289	D2	Junction City 3,670	D3	Meacham 150	J2	Oregon City▲ 14,698	B2
Granite 8	J3	Juntura	K4	Medford▲ 46,951	E5	Orenco 220	A2
Grants Pass▲ 17,488	D5	Kah-Nee-Ta 100	F3	Mehama 250	E3	Otis 200	D2
Grass Valley 160	G2	Kamela 11	J2	Melrose 30	D4	Otter Rock 450	C3
Green 5,076	D4	Keizer 21,884	A3	Merlin 500	D5	Oxbow 100	L2
Greenhorn 0	J3	Keno 500	F5	Merrill 837	F5	Pacific City 500	C2
Greenleaf 60	D3	Kent 200	G2	Metolius 450	F3	Paisley 350	G5
Gresham 68,235	B2	Kerby 650	D5	Metzger 3,149	A2	Park Place 500	B2
Gunter 8	O4	Kernville 450	O3	Midland 520	F5	Parkdale 350	F2
Haines 405	J3	Kimberly 14	H3	Mikkalo 40	G2	Paulina 80	G3
Halfway 311	K3	King City 2,060	A2	Mill City 1,555	E3	Pedee 45	D3
Halsey 667	D3	Kings Valley 50	D3	Millersburg 715	E3	Pendleton▲ 15,126	J2
Hamilton 12	H3	Klamath Agency 10	F5	Milo 600	E5	Perry 50	J2
Hammond 589	C1	Klamath Falls▲ 17,737	F5	Milton-Freewater 5,533	J2	Perrydale 200	D2

(continued on following page)

Agriculture, Industry and Resources



Philomath 2,983	D3	Service Creek 5	G3	Turner 1,281	E3	Yachats 533	C3	Dalles, The (dam)	F2	Lake (creek)	J3	Shitike (creek)	F3
Phoenix 3,239	E5	Shady Cove 1,351	E5	Twin Rocks 450	C2	Yamhill 867	D2	Davis (lake)	F4	Lava (lake)	F4	Silver (creek)	F4
Pilot Rock 1,478	J2	Shaniko 26	G3	Tygh Valley 663	F2	Yaquina 175	C3	Deschutes (riv)	G2	Lightning (creek)	L2	Silver (creek)	H4
Pistol River 70	C5	Shaw 800	A3	Ukiah 250	J2	Yoncalla 919	D4	Detroit (lake)	E3	Little (riv)	E4	Silver (lake)	G4
Pleasant Valley 23	K3	Sheaville 8	K4	Umapine 100	J2			Diamond (lake)	E4	Little Butter (creek)	H2	Silver (lake)	H4
Plush 150	H5	Shedd 850	D3	Umatilla 3,046	H2	OTHER FEATURES		Donner and Blitzen (riv)	J4	Little Sheep (creek)	K2	Silvies (riv)	H4
Port Orford 1,025	C5	Sheridan 3,979	D2	Umpqua 705	D4			Dorena (lake)	E4	Lookout (cape)	C2	Siskiyou (mts)	D6
Portland▲ 437,319	B2	Sherwood 3,093	A2	Union 1,847	K2	Abert (lake)	G5	Drews (res)	G5	Lookout Point (lake)	E4	Siuslaw (riv)	D4
Powell Butte 350	G3	Siletz 926	D3	Union Creek 35	E5	Abiqua (creek)	B3	Drift (creek)	B3	Lost (riv)	F5	Sixes (riv)	C5
Powers 682	D5	Siltcoos 25	C4	Unity 87	J3	Agency (lake)	E5	Eagle (creek)	K3	Malheur (lake)	J4	Smith (riv)	D4
Prairie City 1,117	J3	Silver Lake 200	F4	Vale▲ 1,491	K4	Alsea (riv)	D3	East (lake)	F4	Malheur (riv)	J4	Snake (riv)	K3
Pratum 40	A3	Silverton 5,635	B3	Valley Falls 18	G5	Alvord (lake)	J5	Elk (creek)	E5	McCoy (creek)	J5	South Santiam (riv)	E3
Prescott 63	D1	Silvies 11	H3	Valsetz 320	D3	Arago (cape)	C4	Ewauna (lake)	F5	McKay (res)	J2	South Umpqua (riv)	E4
Prineville▲ 5,355	G3	Simnasho 25	F3	Veneta 2,519	D3	Aspen (lake)	E5	Falcon (cape)	C2	McKenzie, South Fork (riv)	E3	Sparks (lake)	F3
Progress 100	A2	Sisters 679	F3	Verboort 280	A2	Badger (creek)	H3	Fern Ridge (lake)	D3	McLoughlin (mt)	E5	Spencer (creek)	E5
Prospect 200	E5	Sitkum 45	D4	Vernonia 1,808	D2	Battle (creek)	K5	Ferrelo (cape)	C5	McLoughlin House		Sprague (riv)	F5
Prosper 110	C4	Sixes 300	C5	Vida 300	E3	Bear (creek)	E5	Fifteenmile (creek)	F2	Nat'l Hist. Site	B2	Squaw (creek)	F3
Rainier 1,674	E1	Sodaville 192	E3	Wagontire 3	H4	Bear (creek)	G4	Fish (creek)	E4	McNary (dam)	H2	Steens (mt)	J5
Redland 700	B2	South Junction 20	F3	Waldport 1,595	C3	Bear (creek)	K2	Fivemile (creek)	F2	Meares (cape)	C2	Succor (creek)	K4
Redmond 7,163	F3	South Medford 2,898	E5	Walker 50	D4	Benjamin (lake)	G4	Fivemile (pt.)	C4	Metolius (riv)	F3	Summer (lake)	G5
Reedsport 4,796	C4	South Beach 300	C3	Wallowa 748	K2	Beulah (res)	J4	Flagstaff (lake)	H5	Miller (creek)	F5	Summit (creek)	J3
Reedville 850	A2	Sparta 30	K3	Walterville 250	E3	Big Antelope (creek)	K5	Fort Clatsop Nat'l Mem	C1	Molalla (riv)	B3	Sycan (riv)	F5
Remote 84	D5	Sprague River 200	F5	Walton 300	F2	Blacklock (pt.)	C5	Foulweather (cape)	C3	Mud (creek)	K2	Tenmile (creek)	K5
Rex 150	A2	Spray 149	H3	Wamic 255	F2	Bianco (cape)	C5	Fourmile (lake)	E5	Murderers (creek)	H3	The Dalles (dam)	F2
Rhododendron	F2	Springbrook 500	A2	Wapinitia 10	F2	Blue (mts.)	J3	Gerber (res.)	F5	Nehalem (riv)	D2	Thielsen (mt.)	F4
Richland 161	K3	Springfield 44,683	E3	Warm Springs 2,287	F3	Bonneville (dam)	E2	Goose (lake)	G5	Nestucca (riv)	D2	Thirtymile (creek)	G2
Rickreall 700	D3	Stanfield 1,568	H2	Warren 2,493	E2	Brownlee (dam)	L3	Grand Canyon of the		North Santiam (riv)	E3	Thomas (creek)	G5
Riddle 1,143	D5	Starkey 60	J2	Warrenton 2,681	C1	Buck Hollow (creek)	G2	Snake River	L2	North Umpqua (riv)	E4	Three Sisters (mt.)	F3
Rieth 300	J2	Stayton 5,011	E3	Wasco 374	G2	Bully (creek)	K3	Grande Ronde (riv)	K2	Oak Grove Fork,		Tillamook (head)	C2
Riley 100	H4	Sublimity 1,491	E3	Waterloo 191	E3	Burnt (riv)	K3	Green Peter (lake)	E3	Clackamas (riv)	F2	Trout (creek)	F3
Ritter 70	H3	Summer Lake 97	G5	Wauna 10	D1	Butte (creek)	B3	Guano (creek)	H5	Ochoco (creek)	G3	Trout (creek)	J5
River Grove 314	B2	Summerville 111	K2	Wedderburn 700	C5	Butte (creek)	G2	Guano (lake)	H5	Odell (lake)	E4	Tualatin (riv)	A2
Riverside 25	J4	Sumner 100	C4	Welches 100	E2	Butter (creek)	H2	Harney (lake)	H4	Oregon Canyon (creek)	K5	Tumalo (creek)	F3
Riverton 150	C4	Sumpter 119	J3	West Linn 16,367	B2	Calapooia (riv)	E3	Hart (lake)	H5	Oregon Caves Nat'l Mon	D5	Tumtum (lake)	J5
Rockaway 906	C2	Sunny Valley 159	D5	West Side 16	G5	Calapooya (mts)	E4	Hart (mt)	H5	Oregon Dunes		Umatilla (lake)	G2
Rogue River 1,759	D5	Sutherlin 5,020	D4	West Woodburn 600	A3	Camp (creek)	J4	Heads, The (prom)	C5	Nat'l Rec Area	C4	Umatilla (riv)	H2
Rome 8	K5	Svensen 950	D1	Westfall 105	K3	Campbells (lake)	H5	Heceta (head)	C3	Owyhee (dam)	K4	Umatilla Army Depot	H2
Rose Lodge 1,257	D3	Sweet Home 6,850	E3	Westfir 278	E4	Cascade (head)	C2	Hells Canyon (dam)	L2	Owyhee (lake)	K4	Umatilla Ind Res.	J2
Roseburg▲ 17,032	D4	Swisshome 350	D3	Westlake 1,081	C4	Cascade (range)	E4	Hells Canyon Nat'l Rec Area	K2	Owyhee (mts)	K4	Umpqua (riv)	D4
Roy 200	A2	Sylvan	B2	Weston 606	J2	Celilo (lake)	G2	Hills Creek (lake)	E4	Owyhee (riv)	K5	Upper Klamath (lake)	E5
Ruch 25	E5	Talent 3,274	E5	Westport 400	D1	Chetco (riv)	C5	Honey (creek)	G5	Owyhee, North Fork (riv)	K5	Waldo (lake)	E4
Rufus 295	G2	Tangent 556	D3	Wheeler 335	D2	Clackamas (riv)	E2	Hood (mt.)	F2	Oxbow (dam)	L3	Walla Walla (riv)	J1
Rye Valley 15	K3	Telocaset 50	K2	White City 5,891	E5	Clover (creek)	K3	Hood (riv)	F2	Paulina (lake)	F4	Wallowa (mts)	K2
Saginaw 150	E4	Tenmile 500	D4	Whiteson 100	D2	Coal (pt.)	C5	Horse (creek)	F3	Perpetua (cape)	C3	Wallowa (riv)	K2
Saint Benedict 70	B3	Terrebonne 1,143	F3	Wilbur 476	D4	Coast (ranges)	D5	Illinois (riv)	D5	Pine (creek)	J4	Wallula (lake)	H1
Saint Helens▲ 7,535	E2	The Dalles▲ 10,820	F2	Wilderville 600	D5	Columbia (riv)	G2	Imnaha (riv)	L2	Pine (creek)	L3	Warm Springs (res)	J4
Saint Louis 102	A3	Tidewater 100	D3	Willamina 1,717	D2	Coos (riv)	D4	Indigo (creek)	D5	Portland Int'l Airport	B2	Warm Springs Ind Res	F3
Saint Paul 322	A3	Tiernan 75	C3	Williams 750	D5	Coquille (pt)	C4	Jackson (creek)	E5	Powder (riv)	K3	White (riv)	F2
Salem (cap ▲ 107,786	A3	Tigard 29,344	A2	Willowcreek 20	K3	Cottage Grove (lake)	E4	Jefferson (mt)	F3	Prineville (res)	G3	Wickiup (res)	F4
Sams Valley 100	E5	Tillamook▲ 4,001	D2	Willowdale 67	G3	Cottonwood (creek)	K4	Jenny (creek)	E5	Pudding (riv)	A3	Wiley (creek)	E3
Sandy 4,152	E2	Tiller 300	E5	Wilsonville 7,106	A2	Cougar (res)	E3	John Day (dam)	G2	Pueblo (mts)	J5	Willamette (riv)	A3
Scappoose 3,529	E2	Timber 175	D2	Winchester 900	D4	Cow (creek)	K4	John Day (riv)	G2	Rattlesnake (creek)	K5	Willamette, Middle Fork	
Scholls 150	A2	Toledo 3,174	D3	Winchester Bay 535	C4	Crane (creek)	J4	John Day Fossil Beds		Rhea (creek)	H2	(riv)	E4
Scio 623	E3	Tolovana Park 165	C2	Winlock 25	H3	Crane Prairie (res)	F4	Nat'l Mon	G3	Rock (creek)	E4	Williamson (riv)	F5
Scotts Mills 283	B3	Trail 350	E5	Winston 3,773	D4	Crater (lake)	E5	Jordan (creek)	K5	Rock (creek)	G2	Willow (creek)	H2
Scottsburg 300	D4	Trent 100	E4	Wolf Creek 500	D5	Crater Lake Nat'l Park	E5	Joseph (creek)	K2	Rock (creek)	H3	Willow (creek)	K3
Seal Rock 430	C3	Troutdale 7,852	E2	Wonder 200	D5	Crook (pt)	C5	Keeny (creek)	K4	Rogue (riv)	C5	Wilson (riv)	D2
Seaside 5,359	D2	Troy 65	K2	Wood Village 2,814	B2	Crooked (creek)	K5	Kiger (creek)	J5	Salt (creek)	E4	Winchester (bay)	C4
Selma 150	D5	Tualatin 15,013	A2	Woodburn 13,404	A3	Crooked (riv)	G3	Kincheloe (pt)	C2	Sebastian (cape)	C5		
Seneca 191	J3	Tumalo 500	F3	Worden 32	F5	Cultus (lake)	F4	Klamath (mts)	C5	Sheep (creek)	L2	▲County seat	

DOMINANT LAND USE

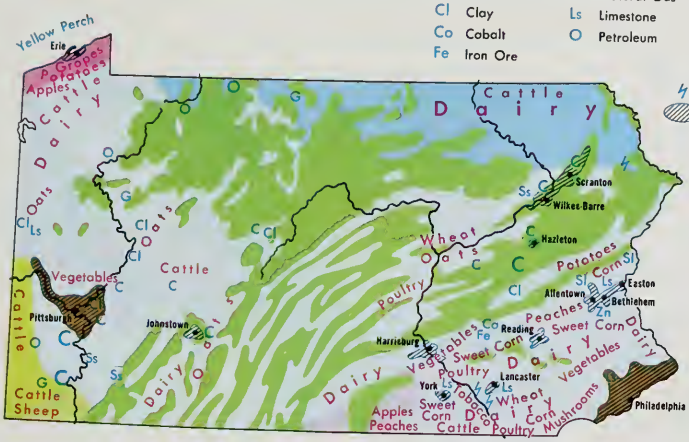
- Specialized Dairy
- Dairy, General Farming
- Fruit and Mixed Farming
- Fruit, Truck and Mixed Farming
- General Farming, Livestock, Tobacco
- General Farming, Livestock, Fruit, Tobacco
- Forests
- Urbon Areas

AREA 45,308 sq. mi. (117,348 sq km.)
POPULATION 11,924,710
CAPITAL Harrisburg
LARGEST CITY Philadelphia
HIGHEST POINT Mt. Davis 3,213 ft. (979 m.)
SETTLED IN 1682
ADMITTED TO UNION December 12, 1787
POPULAR NAME Keystone State
STATE FLOWER Mountain Laurel
STATE BIRD Ruffed Grouse

MAJOR MINERAL OCCURRENCES

C	Coal	G	Natural Gas	Sl	Slate
Cl	Clay	Ls	Limestone	Ss	Sandstone
Co	Cobalt	O	Petroleum	Zn	Zinc
Fe	Iron Ore				

Water Power
Major Industrial Areas



Agriculture, Industry and Resources

COUNTIES

Adams 78,274	H6
Allegheny 1,336,449	B5
Armstrong 73,478	D4
Beaver 186,093	B4
Bedford 47,919	E6
Berks 336,523	K5
Blair 130,542	F4
Bradford 60,967	J2
Bucks 541,174	M5
Butler 152,013	C4
Cambria 163,029	E4
Cameron 5,913	F3
Carbon 56,846	L4
Centre 123,786	G4
Chester 376,396	L6
Clarion 41,699	D3
Clearfield 78,097	F3
Clinton 37,182	G3
Columbia 63,202	K3
Crawford 86,169	B2
Cumberland 195,257	H5
Dauphin 237,813	J5
Delaware 547,651	M6
Elk 34,878	E3
Erie 275,572	B2
Fayette 145,351	C6
Forest 4,802	D2
Franklin 121,082	G6
Fulton 13,837	F6
Greene 39,550	B6
Huntingdon 44,164	F5
Indiana 89,994	D4
Jefferson 46,083	D3
Juniata 20,625	H4
Lackawanna 219,039	L3
Lancaster 422,822	K5
Lawrence 96,246	B4
Lebanon 113,744	K5
Lehigh 291,130	L4
Luzerne 328,149	L3
Lycoming 118,710	H3
McKean 50,635	E2
Mercer 121,003	B3
Mifflin 46,197	G4
Monroe 95,709	M3
Montgomery 678,111	M5
Montour 17,735	J3
Northampton 247,105	M4
Northumberland 96,771	J4
Perry 41,172	H5
Philadelphia (city county) 1,688,210	M6
Pike 27,966	M3
Potter 16,717	G2
Schuylkill 152,585	K4
Snyder 36,630	H4
Somerset 78,218	D6
Sullivan 6,104	J3
Susquehanna 40,380	L2
Tioga 41,126	H2
Union 36,176	H4
Venango 59,381	C3
Warren 45,050	D2
Washington 204,584	B5
Wayne 39,944	M2
Westmoreland 370,321	D5
Wyoming 28,076	K2
York 339,574	J6

CITIES and TOWNS

Abbottstown 539	J6
Abington• 58,836	M5
Adamstown 1,108	K5
Akron 3,869	K5
Albion 1,575	B2
Alburtis 1,415	L5
Aldan 4,549	M7
Alexandria 411	F4
Aliquippa 13,374	B4
Allentown• 105,090	L4
Allison Park 10,000	C4
Altoona 51,881	F4
Ambler 6,609	M5
Ambridge 8,133	B4
Annville 4,294	J5
Apollo 1,895	C4
Archbald 6,291	F6
Ardmore 12,646	M6
Arendtsville 693	H6
Arnold 6,113	C4
Ashland 3,859	K4
Ashley 3,291	E7
Aspinwall 2,880	C6
Atglen 825	K6
Athens 3,468	K2
Atlas 1,162	K4
Auburn 913	L4
Austin 569	F2
Avalon 5,784	B6
Avella 900	B5
Aws 1,506	H3
Avoca 2,897	F7
Avondale 954	L6
Avonmore 1,089	C4
Baden 5,074	B4
Bala-Cynwyd	N6
Baldwin 21,923	B7
Bally 973	L5
Bangor 5,383	M4
Barnesboro 2,530	E4
Bath 2,358	M4
Beallsville 530	C5
Beaver Falls 10,687	B4
Beaver Meadows 985	L4
Beaver• 5,025	B4
Beavercdale 1,187	E5
Beavertown 853	H4
Bedford▲ 3,137	F5
Beech Creek 716	G3
Belle Vernon 1,213	C5
Bellefonte▲ 6,358	G4
Bellevile 1,589	G4
Bellevue 9,126	B6
Bellwood 1,976	F4
Ben Avon 2,096	B6
Bendersville 560	H6
Benezett 2,673	B5
Benton 958	K3
Berlin 2,064	E6
Bernville 789	K5
Berrysburg 376	J4
Berwick 10,976	K3
Berwyn Devon 5,019	L5
Bessemer 1,196	B4
Bethel Park 33,823	B7
Bethlehem 71,428	M4
Big Run 699	E4
Biglerville 993	H6
Birdsboro 4,222	L5
Black Lick 1,100	D4
Blairsville 3,595	D5
Blakely 7,222	F6
Blawnox 1,626	C6
Bloomfield (New Bloomfield)▲ 1,092	H5
Blooming Valley 391	B2
Bloomsburg▲ 12,439	J3
Blossburg 1,571	H2
Boalsburg 2,206	G4
Bobtown 1,008	B6
Boiling Springs 1,978	H5
Bolivar 544	D5
Boothwyn 5,069	L7
Boswell 1,485	E5
Bowmanstown 888	L4
Boyertown 3,759	L5
Brackenridge 3,784	C4
Braddock 4,662	C7
Bradford 9,625	E2
Brentwood 10,823	B7
Briar Creek 616	K3
Brickerville 1,268	K5
Bridgeport 4,292	M5
Bridgeville 5,445	B5
Bridgewater 751	B4
Bristbin 369	F4
Bristol 10,405	N5
Bristol• 587,330	N5
Broad Top 331	F5
Brockway 2,207	E3
Brodheadsville 1,389	M4
Brookhaven 8,567	M7
Brookville▲ 4,184	D3
Broomall 10,930	M6
Brownstown 937	K5
Brownsville 3,164	C5
Bruin 646	C3
Bryn Athyn 1,081	M5
Bryn Mawr 3,271	M5
Burgettstown 1,634	A5
Burlington 479	J2
Burnham 2,197	H4
Burnside 350	E4
Butler▲ 15,714	C4
Cadogan• 459	C4
Cairnbrook 1,081	E4
California 5,748	C5
Callery 420	C4
Cambridge Springs 1,837	D2
Camp Hill 7,831	J5
Canonsburg 9,200	B6
Canton 1,966	J2
Carbondale 10,664	L2
Carlisle▲ 18,419	H5
Carmichaels 532	B6
Carnegie 9,278	C6
Carroll Valley 1,457	H6
Carrolltown 1,286	E4
Castle Shannon 9,135	B7
Catasauqua 6,662	M4
Catawissa 1,663	J3
Centerville 4,207	D5
Central City 1,246	F6
Centre Hall 1,203	G4
Chalfont 3,069	M5
Chambersburg▲ 16,647	H6
Charleroi 5,014	C5
Cheltenham• 35,509	M6
Cherry Tree 431	E4
Chester 41,856	L7
Chester Heights 2,273	L7
Chester Hill 945	F4
Cheswick 1,971	C6
Chicora 1,058	D5
Christiana 1,045	L7
Churchill 3,883	C6
Clairton 9,656	C7
Clarendon 650	D2
Clarion▲ 6,457	D3
Clark (Clarksville) 610	B7
Clarks Green 1,603	K3
Clarks Summit 5,433	K5
Claysburg 1,399	M5
Claysville 962	B5
Clearfield▲ 6,633	F3
Clifton Heights 7,111	M7
Clintonville 520	C3
Clymer 1,499	E4
Coalport 578	F4
Coatesville 11,038	L5
Cochranton 1,174	B2
Codorus (Jefferson) 685	J6
Cokeburg 724	B5
Collegeville 4,227	M5
Collingdale 9,175	M7
Columbia 10,701	K5
Colver 1,024	E4
Colwyn 2,613	N7
Confluence 873	D6
Conneaut Lake 699	B2
Conneautville 822	A2
Connellsville 9,229	C5
Connoquenessing 507	B4
Conshohocken 8,064	M5
Conway 2,424	B4
Conyngham 2,060	K3
Coopersburg 2,599	L4
Cooperstown 506	C2
Coplay 3,267	L4
Coraopolis 6,747	B5
Cornwall 3,231	K5
Corry 7,216	C2
Coudersport▲ 2,854	H5
Crabtree 900	B6
Crafton 7,188	B7
Cranesville 598	B7
Cresson 1,784	H6
Cressona 1,694	E4
Cross Roads 322	B7
Curwensville 2,924	M4
Dale 1,642	K4
Dallas 2,567	B6
Dallastown 3,974	E5
Dalton 1,369	G4
Danville▲ 5,165	M5
Darby 10,955	G6
Dauphin 845	C5
Dayton 572	M5
Delaware Water Gap 733	E4
Delmont 2,041	M4
Delta 761	L7
Denver 2,861	F4
Derry 2,950	C6
Dickson City 6,276	C4
Dillsburg 1,925	K6
Donora 5,928	C7
Dormont 9,772	C7
Dover 1,884	D2
Downingtown 7,749	D3
Doylestown▲ 8,575	B3
Dravosburg 2,377	F6
Drexel Hill 29,744	F6
Drifton 1,786	F5
DuBois 8,286	B5
Dublin 1,985	F3
Duboistown 1,201	M7
Dunbar 1,213	C3
Duncannon 1,450	H5
Duncansville 1,309	F5
Dunmore 15,403	F7
Dupont 2,984	F7
Duquesne 8,525	C7
Duryea 4,869	F7
Dushore 738	K2
East Bangor 1,006	M4
East Berlin 1,175	J6
East Berwick 2,128	K3
East Brady 1,047	C3
East Butler 725	C4
East Conemaugh 1,470	E5
East Faxon 3,951	J3
East Greenville 3,117	L5
East Lansdowne 2,691	M7
East Petersburg 4,197	K5
East Pittsburgh 2,160	C7
East Prospect 558	J6
East Stroudsburg 8,751	M4
East Washington 2,126	B5
Easton• 26,276	M4
Eau Claire 371	C3
Ebensburg▲ 3,872	E5
Economy 9,519	B4
Edgystone 2,446	B7
Edgewood 2,719	B4
Edgeworth 1,670	B4
Edinboro 7,736	B2
Edwardsville 5,399	E7
Elderton 371	D4
Eldred 869	F2
Elizabeth 1,610	C5
Elizabethtown 9,952	J5
Elizabethville 1,467	J4
Elkland 1,849	H1
Ellsworth 1,048	B5
Ellwood City 8,894	B4
Elverson 470	L5
Elysburg 1,890	K4
Emigsville 2,580	J5
Emlenton 834	C3
Emmaus 11,157	M4
Emporium▲ 2,513	D5
Emsworth 2,892	F2
Enola 5,961	B6
Enon Valley 355	B4
Ephrata 12,133	K5
Erie▲ 108,718	B1
Ernest 492	D4
Espy 1,430	K4
Etna 4,200	B6
Etters (Goldsboro) 477	H5
Evans City 2,054	B2
Everett 1,777	G6
Everson 939	C5
Exeter 5,691	F7
Export 981	C5
Factoryville 1,310	L2
Fairchance 1,918	C6
Fairfield 524	H6
Fairless Hills 9,026	N5
Falls Creek 1,087	E3
Farrell 6,841	A3
Fawn Grove 489	C5
Fayette City 713	J6
Fayetteville 3,033	G6
Felton 438	J6
Ferndale 2,020	E5
Finleyville 446	B5
Fleetwood 3,478	L5
Fleming (Unionville) 361	G4
Flemington 1,321	G3
Folcroft 7,506	M7
Folsom 8,173	M7
Ford City 3,413	D4
Ford Cliff 450	D4
Forest City 1,846	L2
Forest Hills 7,335	C7
Forty Fort 5,049	F7
Fountain Hill 4,637	L4
Fox Chapel 5,319	C6
Frackville 4,700	K4
Franklin▲ 7,329	C3
Franklintown 373	H5
Fredericksburg 1,269	B2
Fredericktown 1,052	G6
Fredonia 683	B3
Freeburg 640	H4
Freedom 1,897	B4
Freeland 3,909	L3
Freemansburg 1,946	M4
Freeport 1,983	C4
Galeton 1,370	G2
Gallitzin 2,003	E4
Gap 1,226	L6
Garden View 2,687	H3
Garrett 520	D6
Geistown 2,749	E5
Gettysburg▲ 7,025	H6
Gilberton 953	K4
Girard 2,879	B2
Girardville 1,889	K4
Glassport 5,582	C7
Glen Lyon 2,082	E7
Glen Rock 1,688	J6
Glenolden 7,260	M7
Glenside 8,704	M5
Grampian 395	E4
Gratz 696	J4
Great Bend 704	L2
Greencastle 3,600	G6
Greensburg▲ 16,318	D5
Greentree 4,905	B7
Greenville 6,734	B3
Grove City 8,240	B3
Halifax 911	J5
Hallstead 1,274	L2
Hamburg 3,987	L4
Hanover 14,399	J6
Harmony 1,054	B4
Harrisburg (cap)▲ 52,376	H5
Harrisville 862	B3
Harveys Lake 2,746	E7
Hastings 1,431	E4
Hatboro 7,382	M5
Hatfield 2,650	M5
Haverford• 52,371	M6
Havertown	M6
Hawley 1,244	M3
Hawthorn 528	B7
Hazleton 24,730	L4
Heidelberg 1,238	B7
Hellam (Hallam) 1,428	J6
Hellertown 5,662	M4
Herndon 422	J4
Hershey 11,860	J5
Highland Park 1,583	H4
Highspire 2,668	J5
Hollidaysburg▲ 5,624	F5
Homer City 1,809	D4
Homestead 4,179	B7
Honesdale▲ 4,972	M2
Honey Brook 1,184	L5
Hooversville 731	E5
Hop Bottom 345	L2
Hopwood 2,021	C6
Houston 1,445	B5
Houtzdale 1,204	F4
Howard 749	G3
Hughestown 1,734	F7
Hughesville 2,049	J3
Hummelstown 3,981	J5
Huntingdon▲ 6,843	G5
Hyde 1,643	F4
Hyde Park 542	D4
Hydetown 681	C2
Hyndman 1,019	E6
Imperial-Enlow 3,449	B5
Indian Lake 388	E5
Indiana▲ 15,174	D4
Industry 2,124	B4
Ingram 3,901	B7
Irvona 666	E4
Irwin 4,604	C5
Jacobus 1,370	J6
Jamestown 761	A3
Jeannette 11,221	C5
Jenkintown 4,574	M5
Jennerstown 635	D5
Jermyn 2,263	L2
Jerome 1,074	D5
Jersey Shore 4,353	H3
Jessup 4,605	F6
Jim Thorpe (Mauch Chunk)▲ 5,048	L4

(continued on following page)

Pennsylvania
SCALE
0 5 10 20 30 40 MI.
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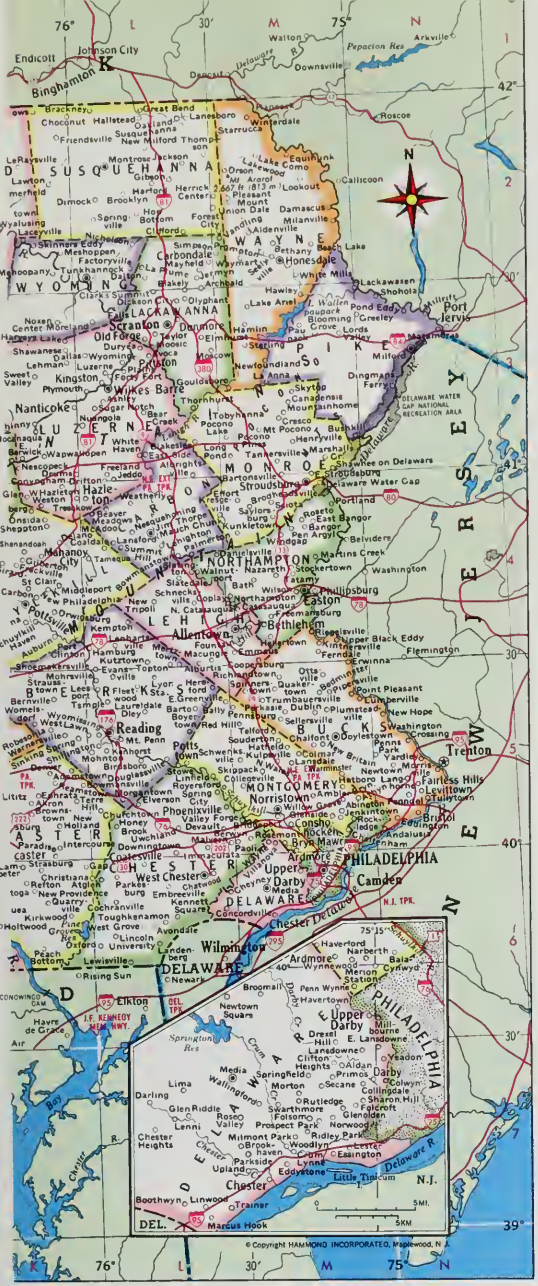
State Capitals
County Seats
Canals
Major Limited Access Hwys.
PITTSBURGH
Johnsburg 3 350 E3
Johnstown 28 134 D5
Jonestown 931 K5
Juniata Terrace 556 G4
Kane 4 590 E2
Kenhorst 2 918 L5
Kennett Square 5 218 L6
Kingston 14 507 F7
Kittanning▲ 5 120 D4
Knox 1 182 C3
Knox 1 589 H2
Koppel 1 024 B4
Kulpmont 3 233 J4
Kulpsville 5 183 M5
Kutztown 4 704 L4
Laceyville 436 K2
Lake City 2 519 B1
Lancaster▲ 55 551 K6
Lanesboro 659 L2
Langeloth 1 112 A5
Langhorne 1 361 N5
Lansdale 16 362 M5
Lansdowne 11 712 M7
Lansford 4 583 L4
Laporte▲ 328 D5
Larksville 4 700 L4
Latrobe 9 265 G4
Laurel Run 708 F7
Laureldale 3 726 L5
Lawrence Park 4 310 C1
Lawrenceville 481 L6
Lebanon▲ 24 800 F7
Leechburg 2 504 D4
Leesport 1 270 C3
Leetsdale 1 387 H2
Lehighton 5 514 L4
Lemont 2 613 G4
Lemoyne 3 959 M5
Levittown 55 362 L4
Lewis Run 578 K2
Lewisburg▲ 5 785 E2
Lewistown▲ 9 341 J4
Liberty 2 744 G4
Ligonier 1 638 D5
Lilly 1 162 E5
Lima 2 670 L7
Lincoln 1 187 C7
Linesville 1 166 A2
Linglestown 5 862 K3
Linntown 1 640 E7
Linwood 3 425 D5
Lititz 8 280 F7
Littlestown 2 974 L5
Liverpool 934 C1
Lock Haven▲ 9 230 H2
Loganton 443 K5
Loganville 954 C4
Loretto 1 072 K5
Lower Burrell 12 251 B4
Loyalhanna 4 108 L4
Lucernemines 1 074 G4
Luzerne 3 206 J5
Lykens 1 986 N5
Lyndora 8 333 E2
Lyon Station (Lyons) 499 J4
Macungie 2 597 G4
Mahaffey 341 H2
Mahanoy City 5 209 D5
Malvern 2 944 E5
Manchester 1 830 L7
Manheim 5 011 C7
Manor 2 627 A2
Manorville 418 J5
Mansfield 3 538 J4
Mapleton Depot (Mapleton) L7
K5 529
Marcus Hook 2 546 L7
Marianna 616 H4
Marietta 2 778 H3
Marion Center 476 H3
Markleysburg 320 J6
Mars 1 713 E4
Martinsburg 2 119 C4
Marysville 2 425 F5
Masontown 3 759 D5
Matamoras 1 934 D4
Mauch Chunk (Jim Thorpe)▲ E7
J4
B4
Mayfield 1 890 L5
McAdoo 2 459 L4
McClure 1 070 H4
McConnellsburg▲ 1 106 K4
McDonald 2 252 L5
McKean (Middleboro) 418 J5
McKees Rocks 7 691 K5
McKeesport 26 016 C5
McSherrystown 2 769 C4
McVeytown 408 H6
Meadville▲ 14 318 G4
Mechanicsburg 9 452 H5
Media▲ 5 957 L7
Mercer▲ 2 444 B3
Mercersburg 1 640 J5
Merion Station D4
Meshoppen 439 C6
Meyersdale 2 518 C4
Middleburg▲ 1 422 F5
Middleport 520 H5
Middletown 9 254 C6
Midland 3 321 N3
Midway 1 043 D4
Mifflin 660 L4
Mifflinburg 3 480 L2
Mifflintown▲ 866 H4
Milesburg 1 144 F6
Milford▲ 1 064 B5
Mill Creek 392 M1
Mill Hall 1 702 G3
Mill Village 429 B7
Millbourne 831 C7
Millersburg 2 729 H4
Millerstown 646 H4
Millersville 8 099 K6
Millheim 847 G4
Millvale 4 341 B7
Millville 969 J3
Milroy 1 456 G4
Milton 6 746 J3
Minersville 4 877 K4
Mohnton 2 484 L5
Monaca 6 739 B4
Monessen 9 901 C5
Monongahela 4 928 B5
Monroeton (Monroe) 627 J2
Monroeville 29 169 B5
Mont Alto 1 395 G6
Montgomery 1 631 H3
Montoursville 4 983 J3
Montrose 1 982 L2
Moosic 5 339 N3
Morrisville 9 765 G5
Morton 2 851 G3
Moscow 1 527 F7
Mount Carmel 7 196 K4
Mount Holly Springs 1 925 H4
Mount Jewett 1 029 K6
Mount Joy 6 398 G4
Mount Lebanon 33 362 B7
Mount Oliver 4 160 B7
Mount Penn 2 883 G4
Mount Pleasant 4 787 J3
Mount Pocono 1 795 K4
Mount Union 2 878 L5
Mount Wolf 1 365 B4
Mountainhome 1 042 C5
Mountville 1 977 B3
Muncy 2 702 J2
Munhall 13 158 C7
Murrysville 17 240 G6
Myerstown 3 236 H3
Nanticoke 12 267 E7
Nanty Glo 3 190 E5
Narberth 4 278 M6
Nazareth 5 713 M4
Nemacolin 1 097 B6
Nescopeck 1 651 K3
Neshannock 3 364 L4
New Alexandria 571 C5


Endicott
Johnson City
Binghamton
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Walton
Arkville
Deposit
Downsville
Delaware R.
Great Bend
Lanesboro
Susquehanna
New Milford
Thompson
Starrucca
Hallstead
Choconut
Friendsville
Montrose
Jackson
Lawton
Harford
Dimock
Brooklyn
Forest City
Mount Pleasant
Union Dale
Damascus
Equinunk
Lake Como
Pine Grove
Calicoon
Roscoe
Wayne
Pike
Milanville
Lackawaxen
Honesdale
Bethany
Beach Lake
White Mills
Hawley
Lake Ariel
Paupack
Pond Eddy
Shohola
Milford
Port Jervis
Susquehanna
Wyoming
Lackawanna
Scranton
Dunmore
Hamlin
Lords Valley
Dingmans Ferry
Delaware Water Gap National Recreation Area
Old Forge
Taylor
Olyphant
Archbald
Carbondale
Waymart
Honesdale
Skinners Eddy
Meshoppen
Factoryville
Tunkhannock
Dalton
Clarks Summit
Clarks Green
Dickson City
Jermyn
Blakely
Moscow
Mayfield
Jessup
Old Forge
Duryea
Pittston
Avoca
Wyoming
Dallas
Shawanese
Lehman
Luzerne
Plymouth
Sweet Valley
Kingston
Forty Fort
Wilkes-Barre
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Shavertown
Noxen
Center Moreland
Harveys Lake
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Newtown
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Wind Gap
Martins Creek
Stockertown
Washington
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Phillipsburg
Easton
Wilson
Palmer
Nazareth
Bath
Schnecksville
Catasauqua
Northampton
Allentown
Bethlehem
Hellertown
Emmaus
Macungie
Kutztown
Fogelsville
Trexlertown
Coopersburg
Richlandtown
Quakertown
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Norristown
Conshohocken
Bridgeport
Plymouth Meeting
Fort Washington
Jenkintown
Abington
Rockledge
Glenside
Cheltenham
Elkins Park
Ardsley
Willow Grove
Hatboro
Horsham
Warminster
Doylestown
New Hope
Lahaska
Buckingham
Pipersville
Point Pleasant
Quakertown
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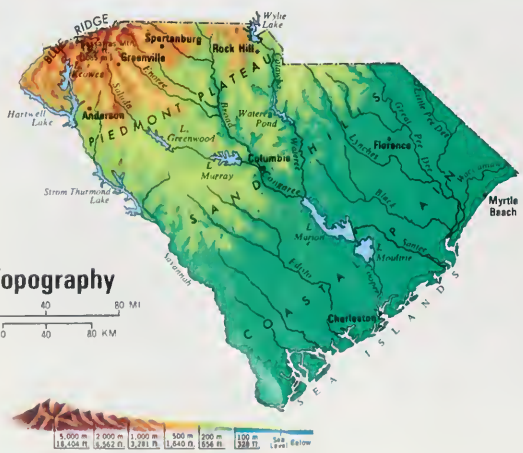
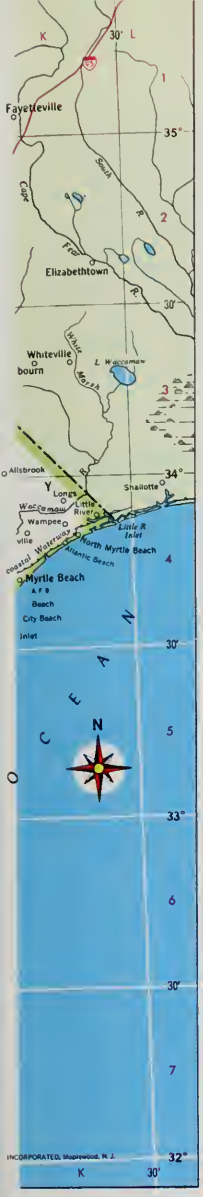


COUNTIES							
Abbeville 23,862	B3	Lexington 167,611	E4	Anaill 2,419	B2	Burton 6,917	F7
Aiken 120,940	D4	Marion 33,899	J3	Arkwright 2,623	C2	Calhoun Falls 2,328	B3
Allendale 11,722	E6	Marlboro 29,361	H2	Atlantic Beach 446	K4	Camden▲ 6,696	F3
Anderson 145,196	B2	McCormick 8,868	C4	Awendaw 200	H5	Cameron 504	F4
Bamberg 16,902	E5	Newberry 33,172	D3	Aynor 470	J3	Campobello 465	C1
Barnwell 20,293	E5	Oconee 57,494	A2	Ballentine 550	E3	Canadys 130	F5
Beaufort 86,425	F7	Orangeburg 84,803	F5	Bamberg▲ 3,843	E5	Carlisle 470	D2
Berkeley 128,776	G5	Pickens 93,894	B2	Barnwell▲ 5,255	E5	Cashville 200	C2
Calhoun 12,753	F4	Richland 285,720	F4	Batesburg 4,082	D4	Catawba 607	F2
Charleston 295,039	H6	Saluda 16,357	D3	Bath 2,242	D5	Cateechee 225	B2
Cherokee 44,506	D1	Spartanburg 226,800	D2	Beaufort▲ 9,576	F7	Cayce 11,163	E4
Chester 32,170	E2	Sumter 102,637	G4	Beech Island 400	D5	Centenary 700	J3
Chesterfield 38,577	G2	Union 30,337	D2	Belton 4,646	C2	Central 2,438	B2
Clarendon 28,450	G4	Williamsburg 36,815	H4	Bennettsville 9,345	H2	Central Pacolet 257	C2
Colleton 34,377	F6	York 131,497	E2	Berea 13,535	C2	Chapin 282	D3
Darlington 61,851	H3			Bethera 265	H5	Chappells 45	D3
Dillon 29,114	J3	CITIES and TOWNS		Bethune 405	G3	Charleston▲ 80,414	G6
Dorchester 83,060	G5	Abbeville▲ 5,778	C3	Bingham 200	H3	Cheraw 5,505	H2
Edgefield 18,375	D4	Adams Run 500	G6	Blacksburg 1,907	D2	Cherokee Falls 250	D1
Fairfield 22,295	E3	Adamsburg 300	D2	Blackville 2,688	E5	Chesnee 1,280	D1
Florence 114,344	H3	Aiken▲ 19,872	D4	Blenheim 191	H2	Chesterfield▲ 1,373	E2
Georgetown 46,302	J5	Alcolu 600	G2	Bluffton 738	F7	City View 1,490	G2
Greenville 320,167	C2	Allendale▲ 4,410	E5	Bonneau 374	H5	Clarks Hill 200	C2
Greenwood 59,567	C3	Allsbrook 100	K3	Bowman 1,063	F5	Claussen 500	C4
Hampton 18,191	E6	Anderson 26,184	B2	Boykin 350	F3	Clearwater 4,731	H3
Horry 144,053	J4	Andrews 3,050	H5	Branchville 1,107	F5	Cleveland 800	D4
Jasper 15,487	E6	Antioch 500	F3	Brunson 587	E6	Clifton 950	C1
Kershaw 43,599	F3	Antreville 500	B3	Bucksport 1,022	J4	Clinton 7,987	D2
Lancaster 54,516	F2	Appleton 200	E5	Buffalo 1,569	D2	Clio 882	D3
Laurens 58,092	D2	Arcadia 899	C2	Burgess 250	J4	Clover 3,422	H2
Lee 18,437	G3	Arcadia Lakes 611	F3	Burnettown 493	D5	Columbia (cap.)▲ 98,052	E1



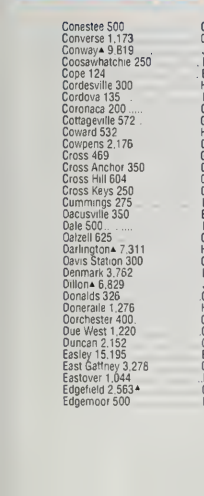
AREA 31,113 sq. mi. (80,583 sq. km.)
POPULATION 3,505,707
CAPITAL Columbia
LARGEST CITY Columbia
HIGHEST POINT Sassafras Mtn. 3,560 ft. (1085 m.)
SETTLED IN 1670
ADMITTED TO UNION May 23, 1788
POPULAR NAME Palmetto State
STATE FLOWER Carolina (Yellow) Jessamine
STATE BIRD Carolina Wren

Edisto Beach 340 G7
Edisto Island 900 G6
Ettingham 300 H3
Ehrhardt 442 E5
Elgin 622 F3
Elko 214 E5
Elliott 500 G3
Ellloree 939 F4
Enoree 1,107 D2
Estill 2,387 E6
Eureka 1,736 E2
Eutawville 350 G5
Fair Play 500 A2
Fairfax 2,317 E6
Filbert 203 E1
Fingerville 320 D1
Florence▲ 29,813 H3
Floyd Oale 450 J3
Folly Beach 1,398 H6
Forest Acres 7,197 E3
Forest Beach 500 F7
Foreston 300 G4
Fort Lawn 718 F2
Fort Mill 4,930 F1
Fort Motte 700 F4
Fountain Inn 4,388 C2
Furman 260 E6
Gable 230 G4
Gadsden 500 F4
Gaffney▲ 13,145 D1
Gantt 13,891 C2
Garden City Beach 300 K4
Garnett 500 E6
Gaston 984 E4
Georgetown▲ 9,517 J5
Gifford 313 E6
Gilbert 324 E4
Gillisonville 350 E6
Givhans 400 G5
Glendale 1,049 D2
Glenn Springs 350 O2
Gloverville 2,753 D4
Goose Creek 24,692 H6
Govan 84 E5
Gowensville 200 C1
Graniing 400 C1
Graniteville 1,158 D4
Gray Court 914 C2
Great Falls 2,307 F2
Greelyville 464 H4
Greenville▲ 58,282 C2
Greenwood▲ 20,807 C3
Greer 10,322 C2
Gresham 350 J4
Gurley 425 J3
Hames 588 J3
Hampton 2,997▲ E6
Hanahan 13,176 H6
Hardeeville 1,583 E7
Harleyville 633 G5
Hartsville 8,372 G3
Heath Springs 907 F2
Helena 500 D3
Hemingway 829 J4
Hemlock (Eureka) E2
Hickory Grove 287 E2
Hilda 342 E5
Hilton Head Island 23,694 F7
Hodges 125 C3
Holly Hill 1,478 G5
Hollywood 2,094 G6
Honea Path 3,841 C3
Hopkins 300 F4
Horatio 500 F3
Huger 500 H5
Inman 1,742 C1
Irmo 11,260 O3
Irwin 1,296 F2
Isle of Palms 3,680 H6
Iva 1,174 B3
Jackson 1,681 O5
Jacksonboro 475 G6
Jamestown 84 H5
Jedburg 900 G5
Jefferson 745 G2
Joanna 1,735 O3
Johns Island 200 G6
Johnsonville 1,415 J4
Johnston 2,688 D4
Jonesville 1,205 O2
Kershaw 1,614 G2
Kinards 300 O3
Kingsburg 300 H4
Kingstree▲ 3,858 H4
Kingville 500 F4
Kline 265 E5
La France 875 B2
Ladson 13,540 G6
Lake City 7,153 H4
Lake View 872 J3
Lamar 1,125 G3
Lancaster Mills 2,096 F2
Lancaster▲ 8,914 F2
Lando 250 E2
Landrum 2,347 C1
Lane 523 H5
Langley 1,714 O4
Latta 1,565 J3
Laurel Bay 4,972 F7
Laurens▲ 9,694 C3
Leesville 2,025 E4
Lena 275 E6
Lesslie 1,102 E2
Level Land 100 C3
Lexington▲ 3,289 E4
Liberty 3,226 B2
Lincolnville 716 G6
Little Mountain 235 E3
Little River 3,470 K4
Little Rock 500 J3
Livingston 171 E4
Lobeco 345 F6
Lockhart 58 E2
Lodge 147 F5
Longcreek 200 A2
Longtown 400 F3
Loris 2,067 K3
Lowndesville 162 B3
Lowrys 200 E2
Lugoff 3,211 F3
Luray 102 E6
Lydia 500 G3
Lydia Mills 925 D3
Lyman 2,271 C2
Lynchburg 475 G3
Madison A2
Madison 1,150 D4
Manning▲ 4,428 G4
Manetta-Slater C1
Marion▲ 7,658 J3
Mars Bluff 500 H3
Mauldin 11,587 C2
Mayesville 694 G4
Mayo 1,569 D1
McBee 715 G3
McClellanville 333 H5
McColl 2,685 H2
McConnells 157 E2
McCormick▲ 1,659 C4
Meggett 787 G6
Modoc 300 C4
Monarch Mills 2,353 D2
Moncks Corner▲ 5,607 G5
Monetta 265 D4
Montmorenci 500 D4
Slater-Marietta 2,245 D2
Mount Carmel 117 C3
Mount Croghan 131 G2
Mount Holly 200 H5
Mount Pleasant 30,108 H6
Mountain Rest 500 A2
Murrells Inlet 3,334 K4
Myrtle Beach 24,848 K4
Neeses 410 E4
Nesmith 350 H4
New Ellenton 2,515 O5
New Town 950 J3
New Zion 200 H4
Newberry▲ 10,542 O3
Newry 400 B2
Nichols 528 J3
Ninety Six 2,099 C3
Norris 884 B2
North 809 E4
North Augusta 15,351 C5
North Charleston 70,218 G6
North Hartsville 2,906 G3
North Myrtle Beach 8,636 K4
Norway 401 E5
Oakley 250 G5
Olanta 687 H4
Olar 391 E5
Ora 13,739 O2
Orangeburg▲ 14,933 F4
Oswego 500 G3
Pacolet 1,736 O2
Pacolet Mills 696 O2
Pageland 2,666 G2
Pamplico 1,314 H4
Parksville 193 C4
Parr 7,172 E3
Patrick 368 G2
Pauline 750 O2
Pawleys Island 176 J5
Paxville 218 G4
Peak 78 E3
Peedee 350 H3
Pelion 336 E4
Pelzer 81 B2
Pendleton 3,314 B2
Perry 241 E4
Pickens▲ 3,042 B2
Piedmont 4,143 B2
Pineland 800 E6
Pineridge 1,731 E4
Pineville 900 H5
Pinewood 600 G4
Pinopolis 788 G5
Plantersville 231 J4
Plum Branch 101 C4
Pomaria 267 E3
Port Royal 2,985 F7
Poston 250 J4
Princeton 300 C2
Prosperity 1,116 O3
Quinby 865 H3
Rains 450 J3
Ravenel 2,165 G6
Red River F2
Reevesville 244 F5
Reidville C2
Rembert 350 C3
Richburg 405 E2
Ridge Spring 861 O4
Ridgeland▲ 1,071 E7
Ridgeville 1,625 T5
Ridgeway 407 F3
Rimini 525 G4
Ron 300 E3
Ritter 300 F6
Rock Hill 41,643 E2
Rodman 500 F5
Rowesville 316 G2
Ruby 300 F6
Ruffin 400 G6
Saint Andrews 26,692 F5
Saint George▲ 2,077 F4
Saint Matthews▲ 2,345 C2
Saint Paul 725 G4
Saint Stephen 1,697 H5
Salem 192 A2
Salley 451 D4
Salters 300 G4
Saluda▲ 2,798 C1
Santee 638 J3
Sardinia 225 G4
Saxon 4,002 O2
Scota 182 G4
Scranton 802 H4
Sea Pines 500 F7
Seabrook 948 F6
Sellers 358 H3
Seneca 7,726 A2
Shannontown 1,659 G4
Sharon 270 E2
Sheldon 225 F6
Shulerville 375 H5
Silverstreet 156 O3
Simpsonville 11,708 C2
Six Mile 562 B2
Slater-Marietta 2,245 C2
Smoaks 142 C3
Smyrna 57 F5
Snelling 125 E1
Society Hill 686 E5
South Bennettsville 1,065 H2
South Congaree 2,406 H2
Spartanburg▲ 43,467 C1
Spring Mills 1,419 F2
Springdale 2,643 F2
Springdale 2,985 E4
Springfield 523 E4
Starr 164 B3
Startex 1,162 C2
Stuckey 311 H4
Sullivans Island 1,623 H6
Summerton 975 G4
Summerville 22,519 G5
Summit 242 E4
Sumter▲ 41,943 G4
Surfside Beach 3,845 K4
Swansea 527 E4
Sycamore 208 E5
Tamassee 320 A2
Tatum 49 H2
Taylors 19,619 C2
Tigerville 975 C1
Tillman 225 E7
Timmonsville 2,182 H3
Toddville 200 J4
Townville 300 B2
Tradesville 500 F2
Travelers Rest 3,069 C2
Trenton 303 D4
Tno 400 H5
Troy 140 C4
Turbeville 698 G4
Ulmer 90 F6
Union▲ 9,836 O2
Utica 1,478 B2
Van Wyck 500 F2
Vance 214 G5
Varnville 1,970 E6
Vaucluse 606 D7
Wade-Hampton 20,014 C2
Wagener 731 E4
Walhalla▲ 3,755 A2
Wallace 500 H2
Walterboro▲ 5,492 F6
Wampee 200 K4
Wando 500 H6
Ward 132 D4
Ware Shoals 2,497 C3
Warrenville 1,029 O4
Waterloo 122 C3
Watts Mill 1,535 O2
Wedgefield 550 F4
Wellford 2,511 C2
West Columbia 10,588 E4
West Pelzer 989 B2
West Springs 500 O2
West Union 260 B2
Westminster 3,120 A2
Westview 1,999 C2
Westville 440 F3
White Pond 200 O5
White Rock 600 E3
Whitmire 1,702 H2
Whitney 4,052 D1
Williams 186 F5
Williamston 3,676 B2
Williston 3,099 E5
Windsor 124 E5
Windy Hill 1,622 H3
Winnsboro Mills 2,275 E3
Winnsboro▲ 3,475 E3
Winsacky 250 G3
Woodford 200 E4
Woodruff 4,365 O2
Woodville C2
Yemassee 726 F6
Yonges Island 500 G6
York▲ 6,709 E1

OTHER FEATURES

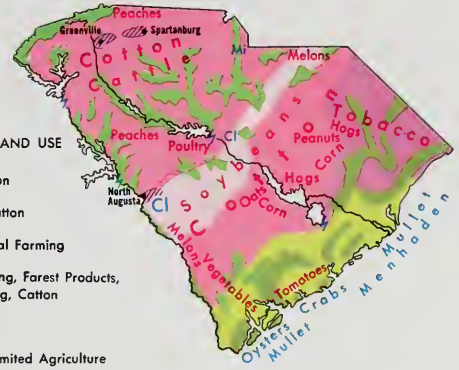
Ashepoo (riv.) F6
Ashley (riv.) G6
Bay Point (isl.) F7
Beaufort Marine Air Sta F7
Big Black (creek) G2
Black (riv.) H4
Blue Ridge (mts.) B1
Broad (riv.) E2
Broad (riv.) F7
Buck (creek) J3
Bull (isl.) H6
Bullock (creek) E2
Bulls (bay) H6
Bush (riv.) O3
Buzzard Roost (dam) O3
Cape (isl.) J5
Capers (isl.) H6
Catawba (riv.) F2
Catfish (creek) J3
Chattooga (riv.) A2
Combahee (riv.) F6
Congaree (riv.) F4
Congaree Nat'l Mon. F4
Cooper (riv.) H6
Coosaw (riv.) G7
Coosawhatchie (riv.) E6
Cowpens Nat'l Battlefield O1
Crooked (creek) H2
Deep (creek) B2
Dewees (isl.) H6
Donaldson A F B C2
Edisto (isl.) G6
Edisto (riv.) G7
Enoree (riv.) F4
Fort Jackson F4
Fort Sumter Nat'l Mon H6
Four Hole Swamp (creek) F5
Fripp (isl.) G7
Great Pee Dee (riv.) J4
Greenwood (lake) O3
Hartwell (dam) B3
Hartwell (lake) A3
Hilton Head (isl.) F7
Hunting (isl.) G7
Intracoastal Waterway H5
James (isl.) H6
Johns (isl.) G6
Juniper (creek) H2
Keowee (lake) B2
Keowee (riv.) B2
Kiawah (isl.) G6
Kings Mountain Nat'l Mil. Park E1
Little (riv.) C3
Little (riv.) D3
Little Lynches (riv.) G3
Little Pee Dee (riv.) J4
Little River (inlet) L4
Lumber (riv.) J3
Lynches (riv.) H3
Marion (lake) G5
Morris (isl.) H6
Moultrie (lake) G5
Murphy (isl.) J5
Murray (lake) O4
Myrtle Beach A F B K4
Naval Base H6
New (riv.) E6
Ninety Six Nat'l Hist Site C3
North (inlet) J5
North (isl.) J5
North Edisto (riv.) G6
Pacolet (riv.) D1
Palms, Isle of (isl.) H6
Parris Island Marine Base F7
Pee Dee (riv.) J4
Pocotaligo (riv.) G4
Port Royal (sound) F7
Pritchards (isl.) G7
Reedy (riv.) C2
Robinson (lake) G3
Romain (cape) J6
Saint Helena (isl.) F7
Saint Helena (sound) G7
Salkehatchie (riv.) E5
Saluda (riv.) D3
Sandy (pt.) H6
Sandy (riv.) E2
Santee (dam) G4
Santee (riv.) H5
Sassafras (mt.) B1
Savannah (riv.) E6
Savannah River Plant D5
Sea (isls.) G7
Seabrook (isl.) G6
Seneca (riv.) B2
Shaw A F B F4
South (isl.) J5
Stevens (creek) C4
Stono (inlet) H6
Strom Thurmond (dam) C4
Strom Thurmond (lake) C4
Thompsons (creek) G2
Tugaloo (riv.) A2
Turkey (creek) E2
Tybee Roads (chan.) F7
Tyger (riv.) O2
Waccamaw (riv.) J5
Wadmalaw (isl.) G6
Wando (riv.) H6
Wateree (lake) F3
Winyah (bay) J5
Wylie (lake) E1

▲County seat



Conestee 500 C2
Converse 1,173 D2
Conway▲ 9,819 J4
Coosawhatchie 250 F6
Cope 124 E5
Cordesville 300 H5
Cordova 135 F5
Coronaca 200 C3
Cottageville 572 G6
Coward 532 H4
Cowpens 2,176 D1
Cross 469 G5
Cross Anchor 350 O2
Cross Hill 604 O3
Cross Keys 250 O2
Cummings 275 E6
Dacusville 350 B2
Dale 500 F6
Dalzell 625 G3
Darlington▲ 7,311 H3
Davis Station 300 G4
Denmark 3,762 E5
Dillon▲ 6,829 J3
Donalds 326 C3
Donerale 1,276 H3
Dorchester 400 G5
Due West 1,220 C3
Duncan 2,152 C2
Easley 15,195 B2
East Gaffney 3,278 D1
Eastover 1,044 F4
Edgefield 2,563▲ C4
Edgemoor 500 E2

Agriculture, Industry and Resources



DOMINANT LAND USE

- Tobacco, Cotton
- Specialized Catton
- Cattan, General Farming
- General Farming, Farest Products, Truck Farming, Catton
- Forests
- Swompland, Limited Agriculture

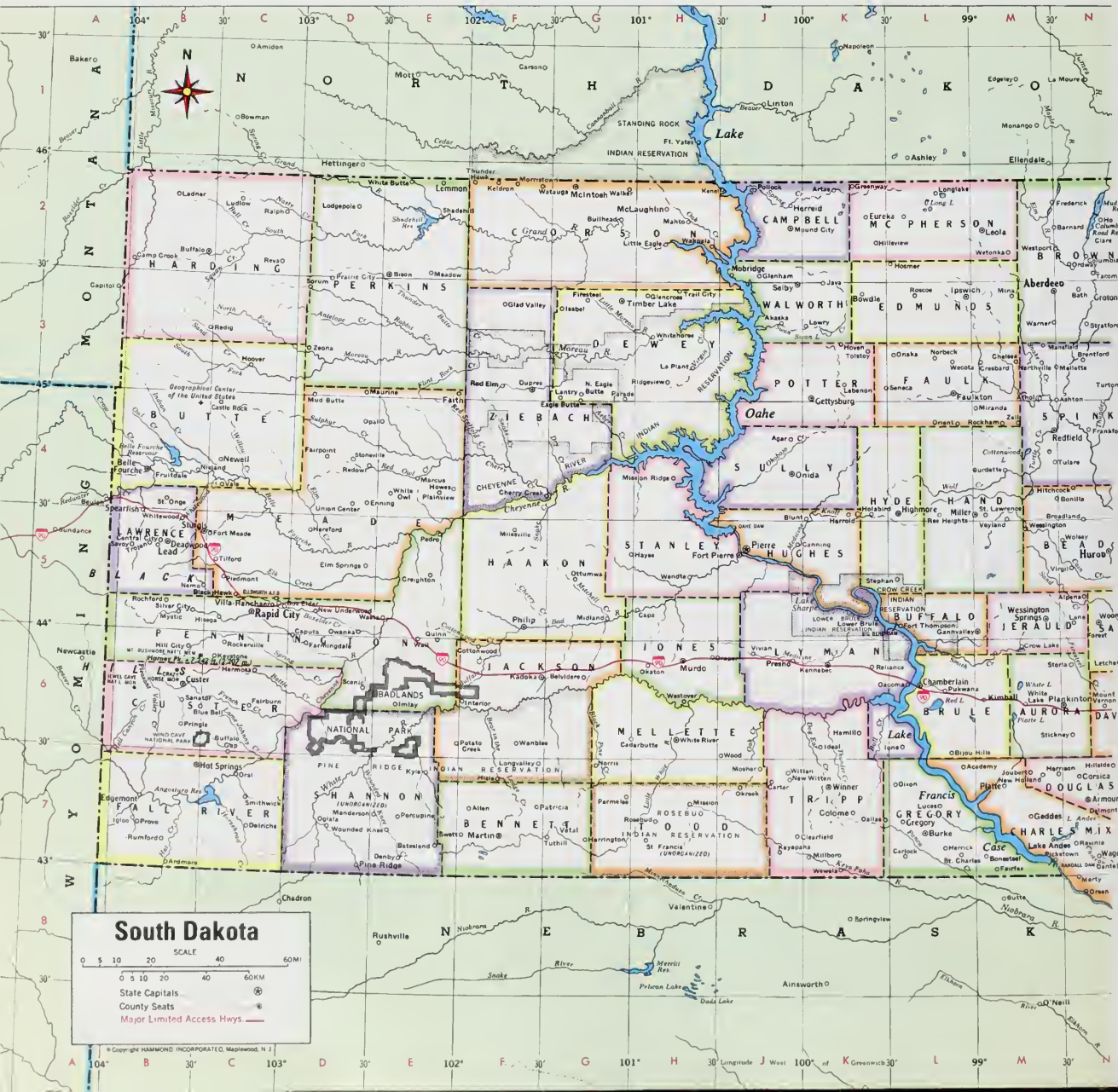
MAJOR MINERAL OCCURRENCES

Cl Clay
Mi Mica

Mojor Industrial Areas
Water Power

COUNTIES

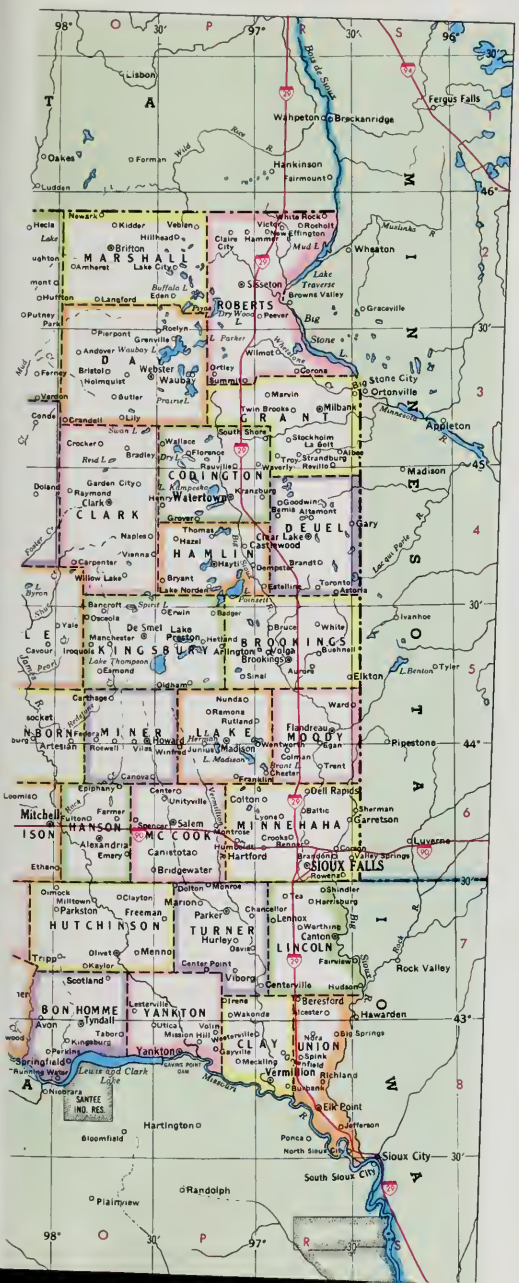
Aurora 3,135	M6	Douglas 3,746	N7	Marshall 4,844	O2	Yankton 19,252	P7	Astoria 155	S4	Brentford 69	N3	Carthage 221	O5
Beadle 18,253	N5	Edmunds 4,356	L3	McCook 5,688	P6	Ziebach 2,220	F4	Aurora 619	R5	Bridgewater 533	P6	Castlewood 549	R4
Bennett 3,206	F7	Fall River 7,353	B7	McPherson 3,228	L2			Avon 576	N8	Bristol 419	O3	Cavour 166	N5
Bon Homme 7,089	O7	Gregory 5,359	L7	Meade 21,878	L3	CITIES and TOWNS		Badger 114	P5	Britton▲ 1,394	O2	Center 887	P6
Brookings 25,207	R5	Haakon 2,624	F5	Mellette 2,137	R3			Baltic 666	R6	Broadland 40	N4	Centerville 892	R7
Brown 35,580	N2	Hamlin 4,974	P4	Miner 3,272	L7	Aberdeen▲ 24,927	M3	Bancroft 30	O4	Brookings▲ 16,270	R5	Central City 185	B5
Brule 5,485	L6	Hand 4,272	L4	Minnehaha 123,809	F5	Agar 82	J4	Barnard 65	N2	Bruce 235	E7	Chamberlain▲ 2,347	L6
Buffalo 1,759	L5	Hanson 2,994	O6	Moody 6,507	L4	Akaska 52	J3	Batesland 124	E7	Bryant 374	N3	Chancellor 276	R7
Butte 7,914	B4	Harding 1,669	B2	Pennington 81,343	O6	Alcester 843	R7	Bath 175	B4	Buffalo Gap 173	G6	Chelsea 33	M3
Campbell 1,965	J2	Hughes 14,817	J5	Perkins 3,932	O3	Alexandria▲ 518	O6	Belvidere 63	G6	Buffalo▲ 488	B2	Cherry Creek 500	F4
Charles Mix 9,131	M7	Hutchinson 8,262	O7	Potter 3,190	J3	Allen 300	F7	Beresford 1,849	R7	Bullhead 179	G2	Chester 375	R6
Clark 4,403	O4	Hyde 1,696	K4	Roberts 9,914	P2	Alpena 251	N5	Big Stone City 669	S3	Burbank 90	R8	Claire City 85	P2
Clay 13,186	P8	Jackson 2,811	F6	Sanborn 2,833	N5	Altamont 48	R4	Bison▲ 451	E2	Burke▲ 756	L7	Claremont 135	N2
Codington 22,698	P4	Jerauld 2,425	M5	Shannon 9,902	O7	Amherst 75	O2	Black Hawk 1,995	C5	Bushnell 81	R5	Clark▲ 1,292	O4
Corson 4,195	G2	Jones 1,324	H6	Spink 7,981	N4	Andover 106	O3	Blunt 342	J4	Butler 17	O3	Clear Lake▲ 1,247	R4
Custer 6,179	B6	Kingsbury 5,925	O5	Stanley 2,453	H5	Ardmore 16	B7	Bonesteel 297	M7	Canistota 608	P6	Colman 482	R6
Davison 17,503	N6	Lake 10,550	P5	Sully 1,589	J4	Arlington 908	P5	Bowdle 589	K3	Canning 40	L5	Colome 309	K7
Day 6,978	O3	Lawrence 20,655	B5	Todd 8,352	H7	Artas 28	N7	Box Elder 2,680	O5	Canova 172	O6	Colton 657	P6
Deuel 4,522	R4	Lincoln 15,427	R7	Tripp 6,924	K7	Artas 217	K2	Bradley 117	O3	Canton▲ 2,787	R7	Columbia 133	N2
Dewey 5,523	G3	Lyman 3,638	J6	Turner 8,576	P7	Artesian 217	O6	Brandon 3,543	R6	Caputa 50	O5	Conde 203	N3
				Union 10,189	R7	Astoria 155	N3	Brandt 123	R4	Carter 7	J7	Corona 118	R3
				Walworth 6,087	J6	Ashton 148	RB					Corsica 619	N7
							J3						
							N3						


South Dakota
SCALE
0 5 10 20 40 60MI
0 5 10 20 40 60KM
State Capitals
County Seats
Major Limited Access Hwys.
STANDING ROCK INDIAN RESERVATION
Lake Oahe
CHEYENNE RIVER INDIAN RESERVATION
Lake Sharpe
BADLANDS NATIONAL PARK
PINE RIDGE INDIAN RESERVATION
ROSEBUD INDIAN RESERVATION
Lake Francis Case
Lake Traverse
Missouri River
Big Sioux River
Cheyenne River
White River
Niobrara River
Moreau River
Grand River
Cannonball River
Little Missouri River
Belle Fourche River
Bad River
Keya Paha River
Elkhorn River
Merritt Res.
Pelican Lake
Dodd Lake
Ainsworth
Valentine
Chadron
Rushville
Springview
O'Neill
Edgemont
Hot Springs
Oral
Custer
Rapid City
Spearfish
Sturgis
Deadwood
Lead
Belle Fourche
Newell
Buffalo
Camp Crook
Ladner
Amidon
Bowman
Baker
Hettinger
Lemmon
White Butte
Lodgepole
Shadehill Res.
Reva
Prairie City
Bison
Meadow
Ralph
Ludlow
Isabel
Glad Valley
Timber Lake
Firesteel
Glencross
Trail City
Mobridge
Glenham
Selby
Java
Herreid
Mound City
Artas
Pollock
Kenel
Watauga
McIntosh
Walker
McLaughlin
Bullhead
Mahto
Little Eagle
Kenel
Greenway
Long Lake
Eureka
Leola
Hillsview
Hosmer
Roscoe
Ipswich
Mina
Bowdle
Edmunds
Aberdeen
Bath
Groton
Warner
Stratford
Frederick
Barnard
Westport
Ordway
Columbia
Aroma
Mud Res.
Otte Columbus Road Res
Clare
Mansfield
Brentford
Northville
Mellette
Turton
Frankfort
Redfield
Tulare
Cottonwood L.
Gurdette
Hitchcock
Bonilla
Broadland
Wessington
Wolsey
Huron
Virgil Res.
Alpena
Wessington Springs
Jerauld
Lane
Woonsocket
Forest
Letcher
Storla
Mount Vernon
Davis
Plankinton
Kimball
White Lake
White L.
Platte L.
Stickney
Academy
Joubert
New Holland
Harrison
Hillsdale
Corsica
Armour
Delmont
Andes L.
Geddes
Charles Mix
Lake Andes
Pickstown
Randall Dam
Wagner
Ganta
Marty
Green
Bonesteel
Fairfax
St. Charles
Gregory
Burke
Herrick
Carlock
Reliance
Presho
Kennebec
Vivian
Lyman
Murdo
Okaton
Kadoka
Belvidere
Interior
Wanblee
Potato Creek
Cedarbutte
White River
Hamill
Ideal
Iona
Bijou Hills
Chamberlain
Oacoma
Pukwana
Kimball
Brule
Aurora
Davis
Winner
Colome
Dallas
Tripp
Witten
New Witten
Carter
Okreek
Mission
Parmelee
Rosebud
Todd
Francis Case
Lucas
Gregory
Burke
Herrick
Carlock
St. Charles
Bonesteel
Fairfax
Millboro
Weweela
Reyspaha
Clearfield

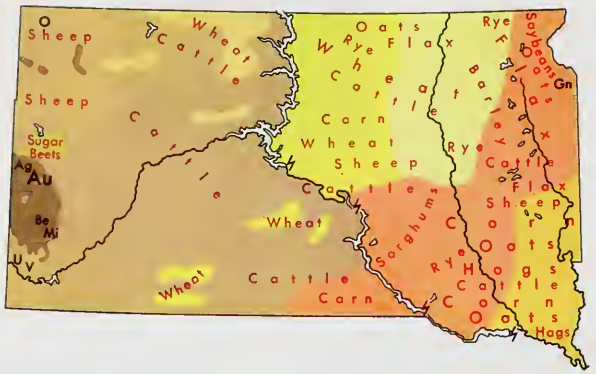
Corson 125 ..... R6
Cottonwood 12 ..... F6
Creighton 53 ..... E5
Cresbard 185 ..... M3
Crocker 70 ..... O3
Crooks 671 ..... R6
Custer▲ 1,741 ..... B6
Dallas 142 ..... K7
Dante 98 ..... N7
Davis 87 ..... P7
De Smet▲ 1,172 ..... O5
Deadwood▲ 1,830 ..... B5
Dell Rapids 2,484 ..... R6
Delmont 235 ..... N7
Dempster 62 ..... R4
Dimock 157 ..... O7
Dixon 125 ..... L7
Doland 306 ..... N4
Dolton 43 ..... P7
Draper 123 ..... J6
Dupree▲ 484 ..... F3
Eagle Butte 489 ..... G4
Eden 97 ..... P2
Edgemont 906 ..... B7
Egan 208 ..... R6
Elk Point▲ 1,423 ..... R8
Elkton 602 ..... S5
Emery 417 ..... O6
Epiphany 101 ..... O6
Erwin 42 ..... P5
Esmond O5
Estelline 658 ..... R4
Ethan 312 ..... N6
Eureka 1,197 ..... K2
Fairburn 62 ..... C6
Fairfax 144 ..... M7
Fairview 73 ..... R7
Faith 548 ..... E4
Farmer 23 ..... O6
Faulkton▲ 809 ..... L3
Fedora 80 ..... O5
Ferney 72 ..... N3
Flandreau▲ 2,311 ..... R5
Florence 192 ..... P3

(continued on following page)

AREA 77,116 sq. mi. (199,730 sq. km.)
POPULATION 699,999
CAPITAL Pierre
LARGEST CITY Sioux Falls
HIGHEST POINT Harney Pk 7,242 ft. (2207 m.)
SETTLED IN 1856
ADMITTED TO UNION November 2, 1889
POPULAR NAME Coyote State; Sunshine State
STATE FLOWER Pasqueflower
STATE BIRD Ring-necked Pheasant


Lisbon
Fergus Falls
Wahpeton
Breckenridge
Oakes
Forman
Hankinson
Fairmount
Ludden
Wheaton
Sisseton
Graceville
Browns Valley
Big Stone L.
Stone L.
Stone City
Ortonville
Milbank
Appleton
Madison
Watertown
Clear Lake
Castlewood
Gary
Toronto
Estelline
Brookings
Elkton
Pipestone
Dell Rapids
Sioux Falls
Rock Valley
Hawarden
Yankton
Vermillion
Elk Point
Jefferson
Sioux City
South Sioux City
Hartington
Randolph
Plainview
Springfield
Niobrara
Santee Ind. Res.
Bloomfield
Ponca
North Sioux City
Lewis and Clark Lake
Missouri R.
Big Sioux R.
Minnesota
Iowa
Nebraska
MARSHALL
ROBERTS
GRANT
CODINGTON
CLARK
HAMLIN
DEUEL
KINGSBURY
BROOKINGS
LAKE
MOODY
MINER
MINNEHAHA
LINCOLN
TURNER
HUTCHINSON
BON HOMME
YANKTON
CLAY
UNION
LINCOLN
MCCOOK
HANSON
DAVISON
AURORA
BRULE
BUFFALO
JERAULD
SANBORN
AURORA
HYDE
HUGHES
SULLY
HYDE
STANLEY
JONES
LYMAN
TRIPP
GREGORY
CHARLES MIX
DOUGLAS
BON HOMME
YANKTON
CLAY
UNION
LINCOLN
MCCOOK
MINNEHAHA
MOODY
LAKE
MINER
SANBORN
AURORA
BRULE
BUFFALO
JERAULD
HYDE
HUGHES
SULLY
STANLEY
JONES
LYMAN
TRIPP
GREGORY
CHARLES MIX
DOUGLAS
Big Sioux R.
Vermillion R.
James R.
Missouri R.
Lake Traverse
Lake Thompson
Lake Preston
Lake Poinsett
Lake Madison
Lake Herman
Lake Benton
Lake Andes
Lewis and Clark Lake
Missouri R.

Agriculture, Industry and Resources



DOMINANT LAND USE

- Specialized Wheat
- Wheat, General Farming
- Wheat, Range Livestock
- Cattle Feed, Hogs
- Livestock, Cash Grain
- General Farming, Livestock, Special Crops
- Range Livestock
- Forests

ϟ Water Power

MAJOR MINERAL OCCURRENCES

Ag	Silver	Mi	Mica
Au	Gold	O	Petroleum
Be	Beryl	U	Uranium
Gn	Granite	V	Vanadium

Forestburg 100 N5
Fort Meade 900 C5
Fort Pierre▲ 1,854 H5
Fort Thompson 1,088 L5
Frankfort 192 N4
Frederick 241 N2
Freeman 1,293 O7
Fruitdale 43 B4
Fulton 70 O6
Gannvalley▲ 70 L5
Garden City 93 O4
Garretson 924 S6
Gary 274 S4
Gayville 401 P8
Geddes 280 M7
Gettysburg▲ 1,510 K3
Glad Valley 75 F3
Glencross 150 H3
Glenham 134 J2
Goodwin 126 R4
Greenway 57 K2
Greenwood 90 N8
Gregory 1,384 L7
Grenville 81 O3
Groton 1,196 N3
Harrington 54 G7
Harrisburg 727 R7
Harrison 89 M7
Harrold 167 K4
Hartford 1,262 P6
Hayti▲ 372 P4
Hazel 103 P4
Hecla 398 N2
Henry 215 P4
Hereford 50 O5
Hermosa 242 C6
Herreid 488 K2
Herrick 139 L7
Hetland 53 P5
Highmore▲ 835 L4
Hillsview 4 L2
Hitchcock 95 M4
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Lake Preston 663 P5
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Langford 298 O2
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Lennox 1,767 R7
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New Witten 87 K7
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Oldham 169 P5
Olivet▲ 74 O7
Onaka 52 L3
Onida▲ 761 K4
Oral 60 C7
Orient 59 L4
Ortley 63 P3
Parker▲ 984 P7
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Parmelee 618 G7
Peever 195 R2
Philip▲ 1,077 F5
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Piedmont 500 C5
Pierpont 173 O3
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Rowena 100 R6
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Sanator 150 B6
Scotland 968 O7
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Sisseton▲ 2,181 R2
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Stratford 85 N3
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Vivian 95 J6
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Wanblee 654 F6
Ward 35 R5
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Wetonka 12 M2
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Bull (creek) K6
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Cain (creek) N5
Cherry (creek) F4
Cherry (creek) F5
Cheyenne (riv.) F4
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Choteau (creek) N7
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Cottonwood (lake) M4
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Herman (lake) P5
Horsehead (creek) C7
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Oahe (lake) J1
Oak (creek) H2
Oak (creek) J6
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Redwater (creek) A4
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Sharpe (lake) J5
Shue (creek) N5
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Snake (creek) M3
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Squaw (creek) B3
Sulphur (creek) O4
Swan (creek) J3
Swan (lake) K3
Swan (lake) O3
Thompson (lake) O5
Thunder (creek) N4
Thunder Butte (creek) E3
Traverse (lake) R2
Turtle (creek) M4
Vermillion (riv.) P6
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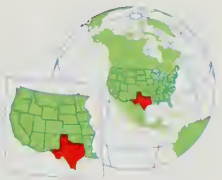
Waubay (lake) O3
Whetstone (creek) R3
White (lake) M6
White (riv.) O7
Whitewood (creek) B4
Willow (creek) C4
Wind Cave Nat'l Park B6
Wolf (creek) L4
Wounded Knee (creek) E7

▲County seat

AREA 266,807 sq. mi. (691,030 sq. km.)
POPULATION 17,059,805
CAPITAL Austin
LARGEST CITY Houston
HIGHEST POINT Guadalupe Pk. 8,749 ft. (2667 m.)
SETTLED IN 1686
ADMITTED TO UNION December 29, 1845
POPULAR NAME Lone Star State
STATE FLOWER Bluebonnet
STATE BIRD Mockingbird



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Anderson 48,024 J6
Andrews 14,338 B5
Angelina 69,884 K6
Aransas 17,892 H10
Archer 7,973 F4
Armstrong 2,021 C3
Atascosa 30,533 F9
Austin 19,832 H8
Bailey 7,064 B3
Bandera 10,562 E8
Bastrop 38,263 G7
Baylor 4,385 E4
Bee 25,135 G9
Bell 191,088 G6
Bexar 1,185,394 F8
Blanco 5,972 F8
Borden 799 C5
Bosque 15,125 G6
Bowie 81,665 K4
Brazoria 191,707 J8
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Brewster 8,681 A8
Briscoe 1,971 C3
Brooks 8,204 F11
Brown 34,371 F6
Burleson 13,625 H7
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Callahan 11,859 E5
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Childress 5,953 D3
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Coke 3,424 D6
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Collin 264,036 H4
Collingsworth 3,573 D3
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Crockett 4,078 C7
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De Witt 18,903 G9
Deaf Smith 19,153 B3
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Denton 273,525 G4
Dickens 2,571 D4
Dimmit 10,433 E9
Donley 3,696 D2
Duval 12,918 F10
Eastland 18,488 F5
Ector 118,934 B6
Edwards 2,266 D7
El Paso 591,610 A10
Ellis 85,167 H5
Erath 27,991 F5
Falls 17,712 H6
Fannin 24,804 H4
Fayette 20,095 H8
Fisher 4,842 D5
Floyd 8,497 C3
Foard 1,794 E3
Fort Bend 225,421 J8
Franklin 7,802 J4
Freestone 15,818 H6
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Gaines 14,123 B5
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Garza 5,143 C4
Gillespie 17,204 F7
Glasscock 1,447 C6
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Gonzales 17,205 G8
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Grayson 95,021 H4
Gregg 104,948 K5
Grimes 18,828 J7
Guadalupe 64,873 G8
Hale 34,671 C3
Hall 3,905 D3
Hamilton 7,733 F6
Hansford 5,848 C1
Hardeman 5,283 E3
Hardin 41,320 K7
Harris 2,818,199 J8
Harrison 57,483 K5
Hartley 3,634 B2
Haskell 6,820 E4
Hays 65,614 F7
Hemphill 3,720 D2
Henderson 58,543 J5
Hidalgo 383,545 F11
Hill 27,146 G5
Hockley 24,199 B4
Hood 28,981 G5
Hopkins 28,833 J4
Houston 21,375 J6
Howard 32,343 C5
Hudspeth 2,915 B10
Hunt 64,343 H4
Hutchinson 25,689 C2
Irion 1,629 C6
Jack 6,981 F4
Jackson 13,039 H9
Jasper 31,102 K7
Jeff Davis 1,946 C11
Jefferson 239,397 K8
Jim Hogg 5,109 F11
Jim Wells 37,679 F10
Johnson 97,165 G5
Jones 16,490 E5
Karnes 12,455 G8
Kaufman 52,220 H5
Kendall 14,589 F8
Kenedy 460 G11
Kent 1,010 D4
Kerr 36,304 E7
Kimble 4,122 E7
King 354 D4
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Kleberg 30,274 G10
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La Salle 5,254 E9
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McLennan 189,123 G6
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Medina 27,312 E8
Menard 2,252 E7
Midland 106,611 C6
Milam 22,946 G7
Mills 4,531 F6
Mitchell 8,016 D5
Montague 17,274 G4
Montgomery 182,201 J7
Moore 17,865 C2
Morris 13,200 K4
Motley 1,532 D3
Nacogdoches 54,753 K6
Navarro 39,926 H5
Newton 13,569 K7
Nolan 16,594 D5
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Oldham 2,278 B2
Orange 80,509 K8
Palo Pinto 25,055 F5
Panola 22,035 K5
Parker 64,785 G5
Parmer 9,863 B3
Pecos 14,675 B7
Polk 30,687 K7
Potter 97,874 C2
Presidio 6,637 C12
Rains 6,715 J5
Randall 89,673 C2
Reagan 4,514 C6
Real 2,412 E8
Red River 14,317 J4
Reeves 15,852 D11
Refugio 7,976 G9
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Robertson 15,511 H6
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Runnels 11,294 E6
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San Jacinto 16,372 J7
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Scurry 18,634 D5
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Shelby 22,034 K6
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Smith 151,309 J5
Somervell 5,360 G5
Starr 40,518 F11
Stephens 9,010 F5
Sterling 1,438 C6
Stonewall 2,013 D4
Sutton 4,135 D7
Swisher 8,133 C3
Tarrant 1,170,103 G5
Taylor 119,655 E5
Terrell 1,410 B7
Terry 13,218 B4
Throckmorton 1,880 E4
Titus 24,009 K4
Tom Green 98,458 D6
Travis 576,407 G7
Trinity 11,445 J6
Tyler 16,646 K7
Upshur 31,370 K5
Upton 4,447 B6
Uvalde 23,340 E8
Val Verde 38,721 C8
Van Zandt 37,944 J5
Victoria 74,361 H9
Walker 50,917 J7
Waller 23,390 J8
Ward 13,115 A6
Washington 26,154 H7
Webb 133,239 E10
Wharton 39,955 H8
Wheeler 5,879 D2
Wichita 122,378 F3
Wilbarger 15,121 E3
Willacy 17,705 G11
Williamson 139,551 G7
Wilson 22,650 F8
Winkler 8,626 A6
Wise 34,679 G4
Wood 29,380 J5
Yoakum 8,786 B4
Young 18,126 F4
Zapata 9,279 E11
Zavala 12,162 E9

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Abilene▲ 106,654 E5
Addison 8,783 G2
Alamo 8,210 F11
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Albany▲ 1,962 E5
Alice▲ 19,788 F10
Allen 18,309 H1
Alpine▲ 5,637 D12
Alvarado 2,818 G5
Alvin 19,220 J3
Amarillo▲ 157,615 C2
Anahuac▲ 1,993 K8
Anderson▲ 500 J7
Andrews▲ 10,678 B5
Angleton▲ 17,140 J8
Anson▲ 2,644 E5
Anthony 3,328 A10
Aransas Pass 7,180 G10
Archer City▲ 1,748 F4
Arlington 261,721 F2
Aspermont▲ 1,214 D4
Athens▲ 10,967 J5
Atlanta 6,118 K4
Austin (cap.)▲ 465,622 G7
Azle 8,868 E2
Bacliff 5,549 K2
Bairds 1,658 E5
Balch Springs 17,406 H2
Balcones Heights 3,022 J10
Ballinger▲ 3,975 E6
Bandera▲ 877 F8
Barrett 3,052 K1
Bastrop▲ 4,044 G7
Bay City▲ 18,170 H9
Baytown 63,850 L2
Beaumont▲ 114,323 K7
Bedford 43,762 F2
Beeville▲ 13,547 G9
Bellaire 13,842 J2
Bellmead 8,336 H6
Bellville▲ 3,378 H8
Belton▲ 12,476 G7
Benavides 1,788 F10
Benbrook 19,564 E2
Benjamin▲ 225 E4
Big Lake▲ 3,672 C6
Big Spring▲ 23,093 C5
Bishop 3,337 G10
Bloomington 1,888 H9
Blue Mound 2,133 E2
Boerne▲ 3,274 J10
Bonham▲ 6,686 H4
Borger 15,675 C2
Boston▲ 400 K4
Bowie 4,990 G4
Brackettville▲ 1,740 D8
Brady▲ 5,946 E6
Brazoria 2,717 J9
Breckinridge▲ 5,665 F5
Brenham▲ 11,952 H7
Briar 3,899 E1
Bridge City 8,034 L7
Bridgeport 3,581 G4
Brookshire 2,922 J8
Brownfield▲ 9,560 B4
Brownsville▲ 98,962 G12
Brownwood▲ 18,387 F6
Bryan▲ 55,002 H7
Buda 1,737 G7
Buna 2,127 L7
Bunker Hill Village 3,391 J1
Burkburnett 10,145 F3
Burleson 16,113 F3
Burnet▲ 3,423 F7
Caldwell▲ 3,181 H7
Cameron▲ 5,580 H7
Canadian▲ 2,417 D2
Canton▲ 2,949 J5
Canutillo 4,442 A10
Canyon▲ 11,365 C3
Carrizo Springs▲ 5,745 E9
Carrollton 82,169 G2
Carthage▲ 6,496 K5
Castle Hills 4,198 J10
Castroville 2,159 J11
Cedar Hill 19,976 G3
Cedar Park 5,161 G7
Center▲ 4,950 K6
Centerville▲ 812 H6
Channelview 25,564 K1
Channing▲ 277 B2
Childress▲ 5,055 D3
Cisco 3,813 E5
Clarendon▲ 2,067 C3
Clarksville▲ 4,311 K4
Claude▲ 1,199 C2
Clear Lake Shores 1,096 K2
Cleburne▲ 22,205 G5
Cleveland 7,124 K7
Clifton 3,195 G6
Clute 8,910 J9
Clyde 3,002 E5
Cockrell Hill 3,746 G2
Coldspring▲ 538 J7
Coleman▲ 5,410 E6
College Station▲ 52,456 H7
Colleyville 12,724 F2
Colorado City▲ 4,749 C5
Columbus▲ 3,367 H8
Comanche▲ 4,087 F6
Commerce 6,825 J4
Conroe▲ 27,610 J7
Converse 8,887 K11
Cooper▲ 2,153 J4
Coppell 16,881 G2
Copperas Cove 24,079 G6
Corpus Christi▲ 257,453 G10
Corsicana▲ 22,911 H5
Cotulla▲ 3,694 E9
Crane▲ 3,533 B6
Crockett▲ 7,024 J6
Crosby 1,811 J8
Crosbyton▲ 2,026 C4
Crowell▲ 1,230 E4
Crowley 6,974 E3
Crystal City▲ 8,263 E9
Cuero▲ 6,700 G8
Daingerfield▲ 2,572 K4
Dalhart▲ 6,246 B1
Dallas▲ 1,006,877 G2
Dalworthington Gardens 1,758 F2
Dayton 5,151 J7
De Kalb 1,976 K4
De Leon 2,190 F5
De Soto 30,544 G3
Decatur▲ 4,252 G4
Deer Park 27,652 K2
Del Rio▲ 30,705 D8
Denison 21,505 H4
Denton▲ 66,270 G4
Denver City 5,145 B4
Devine 3,928 E8
Diboll 4,341 K6
Dickens▲ 322 D4
Dickinson 9,497 K3
Dilley 2,632 E9
Dimmitt▲ 4,408 B3
Donna 12,652 F11
Double Oak 1,664 F1

(continued on following page)

DOMINANT LAND USE

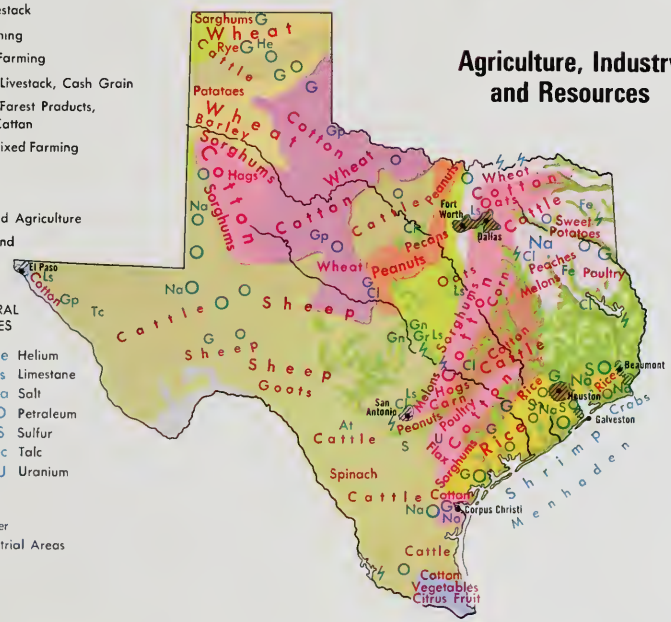
- Wheat, Grain Sorghums, Range Livestock
- Cattan, Wheat
- Specialized Cotton
- Cattan, General Farming
- Cattan, Forest Products
- Cattan, Range Livestock
- Rice, General Farming
- Peanuts, General Farming
- General Farming, Livestock, Cash Grain
- General Farming, Forest Products, Truck Farming, Cattan
- Fruit, Truck and Mixed Farming
- Range Livestock
- Forests
- Swampland, Limited Agriculture
- Nonagricultural Land
- Urban Areas

MAJOR MINERAL OCCURRENCES

At	Asphalt	He	Helium
Cl	Clay	Ls	Limestone
Fe	Iron Ore	Na	Salt
G	Natural Gas	O	Petroleum
Gn	Granite	S	Sulfur
Gp	Gypsum	Tc	Talc
Gr	Graphite	U	Uranium

Water Power
Major Industrial Areas

Agriculture, Industry and Resources



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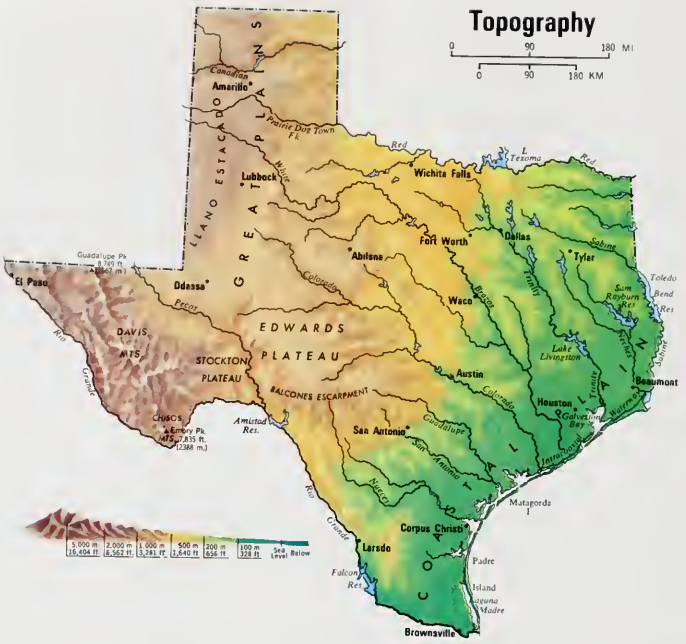

Lubbin 3 190 F5
Lumas▲ 12,871 C2
Duncanville 35 748 G3
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Eagle Pass▲ 20 651 D9
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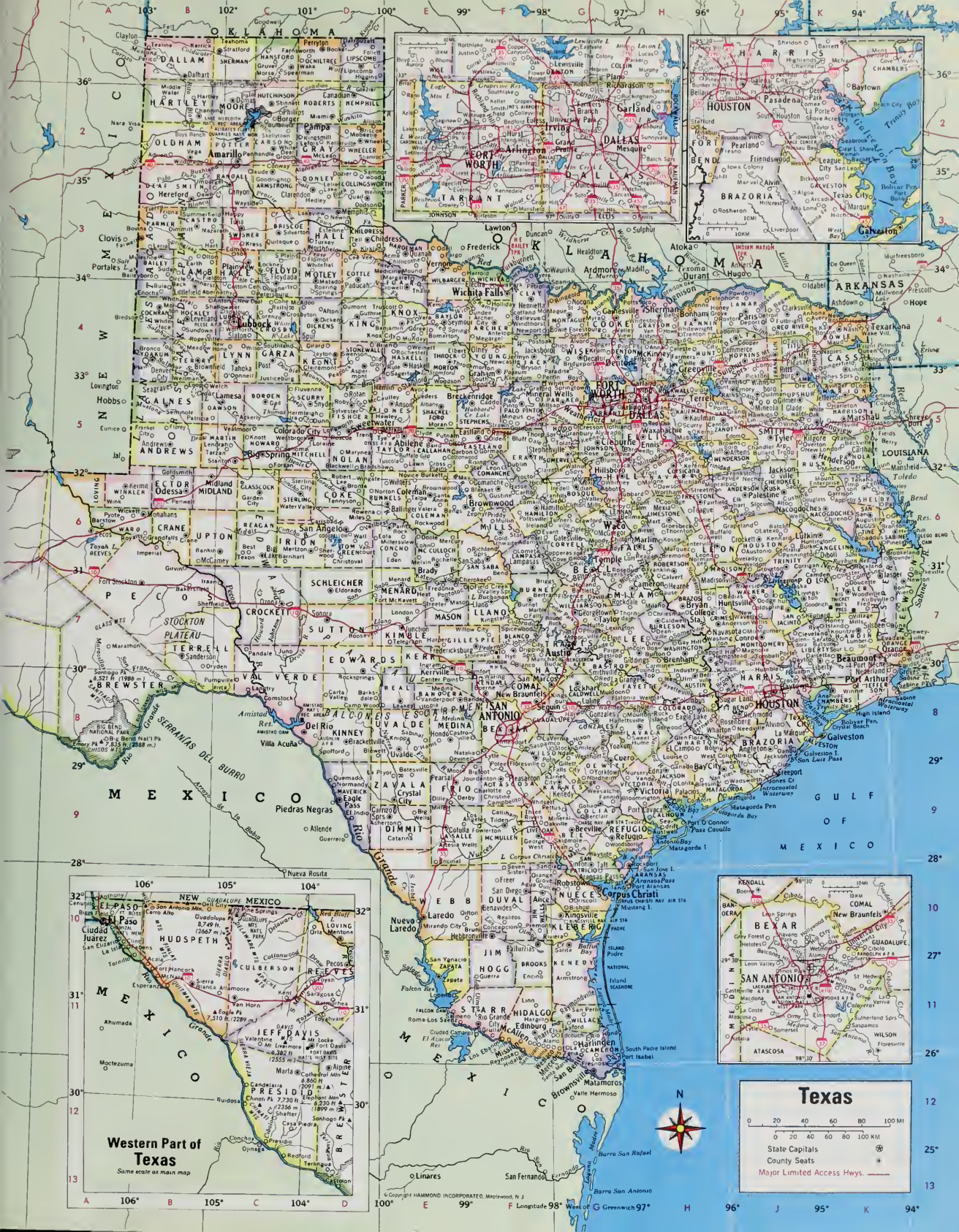
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Texas
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OKLAHOMA
MEXICO
GULF OF MEXICO
Rio Grande
Red River
Canadian
Pecos
Brazos
Colorado
Trinity
Sabine
Neches
Nueces
Guadalupe
San Antonio
Llano
Concho
Devils
Frio
Medina
Atascosa
Amistad Res.
Falcon Res.
Lake Texoma
Lake Meredith
Lake Kemp
Lake Kickapoo
Lake Arrowhead
Lake Wichita
Lake Kemp
Lake Diversion
Lake Waurika
Lake Murray
Lake Ardmore
Lake Madill
Lake Texoma
Lake Lavon
Lake Ray Hubbard
Lake Grapevine
Lake Worth
Lake Arlington
Lake Joe Pool
Lake Waxahachie
Lake Bardwell
Lake Ennis
Lake Corsicana
Lake Halbert
Lake Navarro Mills
Lake Waco
Lake Belton
Lake Stillhouse Hollow
Lake Georgetown
Lake Granger
Lake Somerville
Lake Limestone
Lake Fairfield
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Lake Aquilla
Lake Livingston
Lake Conroe
Lake Houston
Lake Sam Rayburn
Lake Toledo Bend Res.
Lake Fork Reservoir
Lake Tawakoni
Lake Ray Roberts
Lake Lewisville
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Port Isabel
Laguna Madre
Barra San Rafael
Barra San Antonio
Rio Soto la Marina
Rio Conchos
Rio Salado
Rio San Fernando
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Piedras Negras
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Ciudad Juarez
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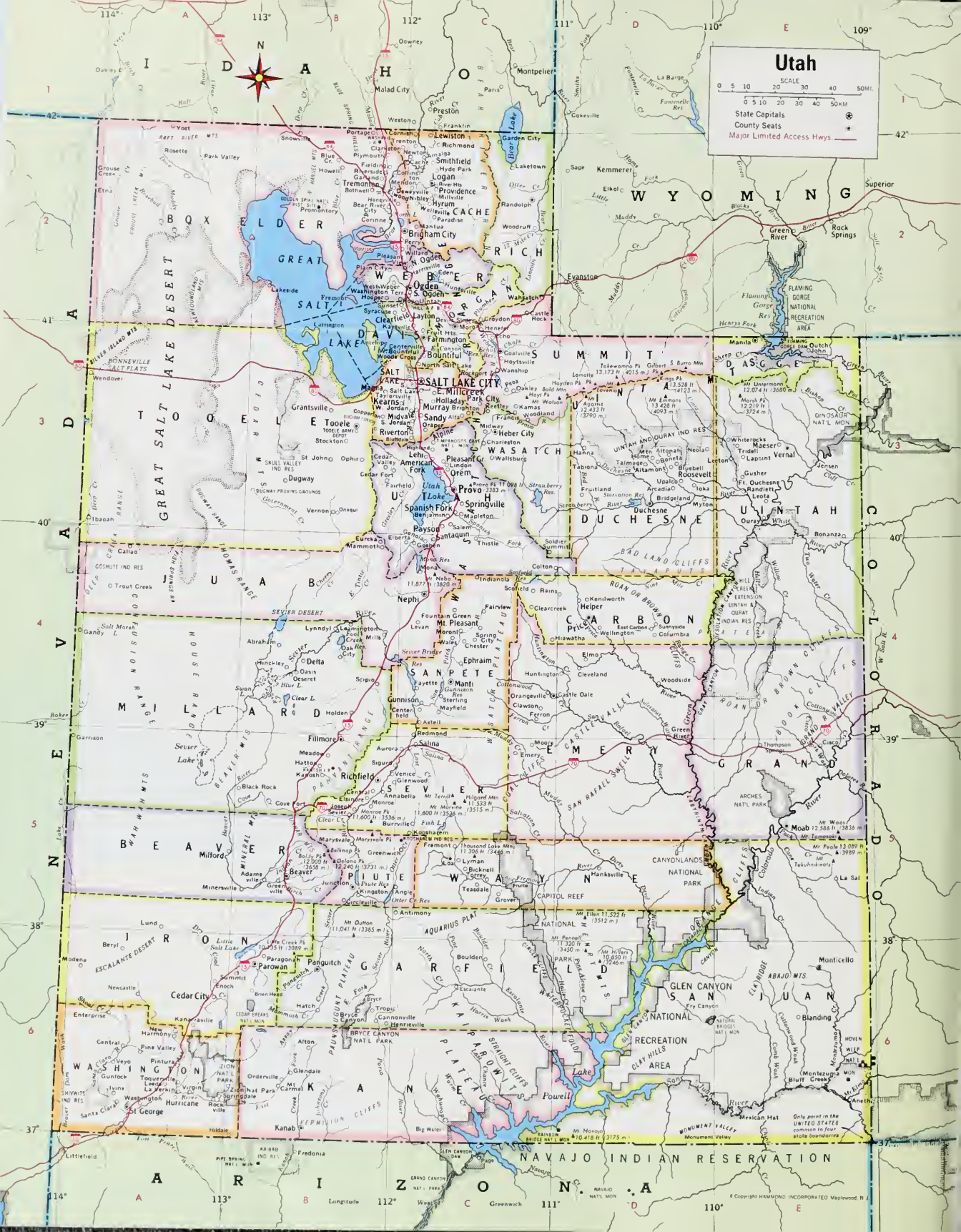
San Benito
Weslaco
McAllen
Edinburg
Mission
Pharr
Rio Grande City
Roma-Los Saenz
Falcon Heights
Zapata
Hebbronville
Freer
San Diego
Benavides
Realitos
Concepcion
Mirando City
Encino
Armstrong
Linn
Sarita
Baffin Bay
Port Mansfield
South Padre Island
Port Isabel
Laguna Madre
Barra San Rafael
Barra San Antonio
Rio Soto la Marina
Rio Conchos
Rio Salado
Rio San Fernando
Linares
Valle Hermoso
Matamoros


Utah
SCALE
0 5 10 20 30 40 50MI.
0 5 10 20 30 40 50KM
State Capitals
County Seats
Major Limited Access Hwys.
IDAHO
WYOMING
COLORADO
ARIZONA
NEVADA
Box Elder
Cache
Rich
Weber
Morgan
Davis
Salt Lake
Summit
Wasatch
Duchesne
Uintah
Daggett
Tooele
Juab
Utah
Carbon
Sanpete
Millard
Sevier
Emery
Grand
Beaver
Piute
Wayne
Garfield
San Juan
Iron
Washington
Kane
Great Salt Lake
Great Salt Lake Desert
Bonneville Salt Flats
Salt Lake City
Ogden
Provo
Logan
Brigham City
Bountiful
Orem
Spanish Fork
Payson
Nephi
Fillmore
Richfield
Delta
Gunnison
Manti
Ephraim
Moab
Price
Helper
Vernal
Roosevelt
Duchesne
Heber City
Park City
Evanston
Green River
Rock Springs
Flaming Gorge National Recreation Area
Canyonlands National Park
Arches Nat'l Park
Capitol Reef
Glen Canyon National Recreation Area
Lake Powell
Bryce Canyon Nat'l Park
Zion Nat'l Park
Cedar Breaks Nat'l Mon
Dinosaur Nat'l Mon
Navajo Indian Reservation
Monument Valley
Rainbow Bridge Nat'l Mon
Pipe Spring Nat'l Mon
Goshute Ind Res
Skull Valley Ind Res
Uintah and Ouray Ind Res
Shivwits Ind Res
Kaibab Ind Res
Navajo Nat'l Mon
Only point in the United States common to four state boundaries
Longitude
Greenwich
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AREA 84,899 sq. mi. (219,888 sq. km.)
POPULATION 1,727,784
CAPITAL Salt Lake City
LARGEST CITY Salt Lake City
HIGHEST POINT Kings Pk 13,528 ft. (4123 m.)
SETTLED IN 1847
ADMITTED TO UNION January 4, 1896
POPULAR NAME Beehive State
STATE FLOWER Sego Lily
STATE BIRD Sea Gull

COUNTIES

Beaver 4,765 A5
Box Elder 36,485 A2
Cache 70,183 C2
Carbon 20,228 D4
Daggett 690 E3
Davis 187,941 B3
Duchesne 12,645 D3
Emery 10,332 D4
Garfield 3,980 C6
Grand 6,620 E5
Iron 20,789 A6
Juab 5,817 A4
Kane 5,169 B6
Millard 11,333 A4
Morgan 5,528 C2
Piute 1,277 B5
Rich 1,725 C2
Salt Lake 725,956 B3
San Juan 12,621 E6
Sanpete 16,259 C4
Sevier 15,431 C5
Summit 15,518 C5
Tooele 26,601 A3
Uintah 22,211 E3
Utah 263,590 C3
Wasatch 10,089 C3
Washington 48,560 A6
Wayne 2,177 C5
Weber 158,330 B2

CITIES and TOWNS

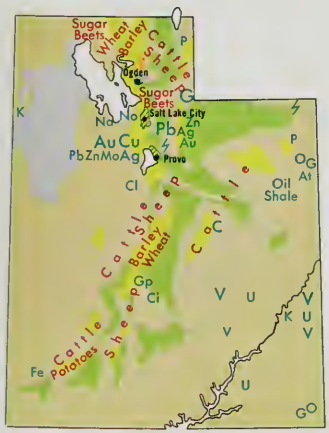
Alpine 3,492 C3
Alta 397 C3
Amalga 366 C2
American Fork 15,696 C3
Annabella 487 B5
Aurora 911 B5
Bear River City 700 B2
Beaver▲ 1,996 B5
Bicknell 327 C5
Big Water 326 C6
Blanding 3,162 E6
Bluffdale 2,152 B3
Bountiful 36,659 C3
Brigham City▲ 15,644 C2
Brighton 150 C3
Castle Dale▲ 1,704 D4
Castle Rock C2
Cedar City 13,443 A6
Cedar Fort 284 B3
Centerfield 766 C4
Centerville 11,500 C3
Charleston 336 C3
Circleville 417 B5
Clarkston 645 B2
Clearfield 21,435 B2
Cleveland 522 D4
Coalville▲ 1,065 C3
Corinne 639 B2
Delta 2,996 B4
Deweyville 318 B2
Draper 7,257 C3
Duchesne▲ 1,308 D3
Dugway 1,761 B3
East Carbon 1,270 D4
East Millcreek 21,184 C3
Elmo 267 D4
Elsinore 608 B5
Elwood 575 B2
Emery 300 C5
Enoch 1,947 A6
Enterprise 936 A6
Ephraim 3,363 C4
Escalante 818 C6
Eureka 562 B4
Fairview 960 C4
Farmington▲ 9,028 C4
Ferron 1,606 C5
Fielding 422 B2
Fillmore▲ 1,956 B5
Fort Duchesne 655 E3
Fountain Green 578 C4
Francis 381 C3
Fruit Heights 3,900 C2
Garden City 193 C2
Garland 1,637 B2
Genola 803 C4
Glendale 282 B6
Glenwood 437 C5
Goshen 578 C4
Grantsville 4,500 B3
Green River 866 D4
Gunnison 1,298 C4
Harrisville 3,004 B2
Heber City▲ 4,782 C3
Helper 2,148 D4
Henefer 554 C2
Highland 5,002 C3
Hildale 1,325 A6
Hinckley 658 B4
Holden 402 C4
Holladay 22,189 C3
Honeyville 1,112 B2
Hooper 3,466 C2
Howell 237 B2
Huntington 1,875 D4
Huntsville 561 C2
Hurricane 3,915 A6
Hyde Park 2,190 C2
Hyrum 4,829 B2
Ivins 1,630 A6
Joseph 198 C5
Junction▲ 132 D5
Kamas 1,061 C3
Kanab▲ 3,289 E6
Kanarraville 228 A6
Kanosh 386 B5
Kaysville 13,961 B2
Kearns 28,374 B3
Koosharem 266 C5
La Verkin 1,771 A6
Laketown 261 C2
Layton 41,784 C2
Leamington 253 B4
Leeds 254 A6
Lehi 8,475 B3
Levan 416 C4
Lewiston 1,532 C2
Lindon 3,818 C3
Loa▲ 444 C5
Logan▲ 32,762 C2
Lyman 196 C5
Lynndyl 307 C4
Magna 17,829 B3
Manila▲ 207 E3
Manti▲ 2,268 C4
Mantua 665 B2
Mapleton 3,572 C3
Marysvale 364 B5
Mayfield 438 C4
Meadow 250 C3
Mendon 684 B2
Mexican Hat 259 E6
Midvale 11,886 B3
Midway 1,554 C4
Milford 1,107 B5
Millville 1,202 C2
Minersville 606 C4
Moab▲ 3,971 E5
Mona 584 C4
Monroe 1,472 C5
Montezuma Creek 345 E6
Monticello▲ 1,806 E6
Morgan▲ 2,023 C2
Moroni 1,115 C4
Mount Pleasant 2,092 C4
Murray 31,282 C3
Myton 468 D3
Neola 511 D3
Nephi▲ 3,515 C4
Newton 659 C2
Nibley 1,167 B2
North Ogden 11,666 B2
North Salt Lake 6,474 C4
Oak City 587 C4
Oakley 522 C4
Ogden▲ 63,909 B2
Orangeville 1,459 C4
Orderville 422 C6
Orem 67,561 B3
Panguitch▲ 1,444 C5
Paradise 561 C3
Paragonah 307 B6
Park City 4,468 A6
Parowan▲ 1,873 C5
Payson 9,510 B5
Perry 1,211 B2
Plain City 2,722 C5
Pleasant Grove 13,476 C3
Pleasant View 3,603 C2
Plymouth 267 C2
Price▲ 8,712 B4
Providence 3,344 C2
Provo▲ 86,835 A6
Randlett 283 B5
Randolph▲ 488 C3
Redmond 648 C3
Richfield▲ 5,593 C5
Richmond 1,955 C2
River Heights 1,274 C2
Riverton 11,261 B3
Roosevelt 3,915 E3
Roy 24,603 B3
Saint George▲ 28,502 C4
Salem 2,284 C3
Salina 1,943 C5
Salt Lake City (cap.)▲ 159,936 B5
Sandy 75,058 C4
Santa Clara 2,322 A6
Santaquin 2,386 C4
Scipio 291 B4
Sigurd 385 B5
Smithfield 5,566 C2
South Jordan 12,220 B3
South Ogden 12,105 C2
South Salt Lake 10,129 C3
Spanish Fork 11,272 C3
Spring City 715 C4
Springdale 275 B6
Springville 13,950 C3
Stockton 426 B3
Sunnyside 339 D4
Sunset 5,126 B2
Syracuse 4,656 B2
Taylorsville-Bennion 52,351 B3
Tooele 13,867 B3
Toquerville 488 A6
Tremonton 4,264 B2
Trenton 464 B2
Tropic 374 C6
Uintah 760 C2
Vernal▲ 6,644 E3
Wallsburg 252 C3
Washington 4,198 A6
Washington Terrace 8,189 B2
Wellington 1,632 D4
Wellsville 2,206 C2
Wendover 1,127 A3
West Bountiful 4,477 B3
West Jordan 42,892 B3
Whiterocks 312 E3
Willard 1,298 C2
Woods Cross 5,384 B3

OTHER FEATURES

Abajo (mts.) E6
Agassiz (mt.) D3
Antelope (isl.) B3
Aquarius (plat.) C5
Arches Nat'l Park E5
Assay (creek) B6
Bad Land (cliffs) D4
Baldy (peak) B5
Bear (lake) C2
Bear (riv.) B2
Beaver (mts.) A5
Beaver (riv.) A5
Beaver Dam Wash (creek) A6
Birch (creek) B5
Blue (creek) B2
Bonneville (salt flats) A3
Book (cliffs) E4
Bryce Canyon Nat'l Park B6
Canyonlands Nat'l Park D5
Capitol Reef Nat'l Park C5
Castle (valley) D4
Cedar (mts.) B3
Cedar Breaks Nat'l Mon. B6
Chalk (creek) C3
Chinle (creek) E6
Clear (lake) B4
Cliff (creek) E3
Coal (cliffs) C5
Colorado (riv.) E5
Confusion (range) A4
Cottonwood (creek) C4
Cub (creek) C1
Deep (creek) B1
Deep Creek (range) A4
Delano (peak) B5
Desolation (canyon) E4
Dinosaur Nat'l Mon. E3
Dirty Devil (riv.) D5
Dolores (riv.) E5
Dry Coal (creek) A6
Duchesne (riv.) D3
Dugway (range) A3
Dugway Proving Grounds B3
Dutton (mt.) B5
East Canyon (res.) C3
Echo (res.) C3
Elk (ridge) E6
Ellen (mt.) D5
Emmons (mt.) D3
Escalante (des.) A6
Escalante (riv.) C6
Fish (lake) C5
Fish Springs (range) A4
Flaming Gorge (res.) E3
Flaming Gorge Nat'l Rec. Area E2
Fool Creek (res.) B4
Fremont (isl.) B2
Fremont (riv.) C5
Glen Canyon Nat'l Rec. Area D6
Golden Spike Nat'l Hist. Site B2
Goshute Ind. Res. A4
Government (creek) B3
Gray (canyon) D4
Great Salt (lake) B2
Great Salt Lake (des.) A3
Greeley (creek) B3
Green (riv.) D4
Grouse (creek) A2
Grouse Creek (mts.) A2
Gunnison (res.) C4
Henry (mts.) D6
Hilgard (mt.) C5
Hill (creek) E4
Hill A F B C2
Hill Creek Extension Uintah and Ouray Ind. Res. E4
Hillers (mt.) D6
House (range) A4
Hovenweep Nat'l Mon. E6
Hoyt (peak) B6
Huntington (creek) C3
Indian (creek) E6
Jordan (riv.) B4
Kaiparowits (plat.) E3
Kanab (creek) C5
Kanosh Ind. Res. B5
Kings (peak) D3
Koosharem Ind. Res. C5
Little Creek (peak) B6
Little Salt (lake) A6
Malad (riv.) B1
Marsh (peak) E3
Marvine (mt.) C5
Mineral (mts.) B5
Mona (res.) C4
Monroe (peak) B5
Montezuma (creek) E6
Monument (valley) D6
Muddy (creek) C4
Natural Bridges Nat'l Mon. E6
Navajo (mt.) D6
Navajo Ind. Res. C3
Nebo (mt.) C3
Newfoundland (mts.) A2
Nine Mile (creek) D4
North (lake) B2
Orange (cliffs) D5
Otter (creek) C5
Otter Creek (res.) C5
Paria (riv.) A4
Paunsaugunt (plat.) E3
Pahvant (range) B6
Peale (mt.) E5
Pennell (mt.) D6
Piute (res.) B5
Plumber (creek) C5
Powell (lake) D6
Price (riv.) D4
Provo (peak) C3
Provo (riv.) C3
Raft River (mts.) A2
Rainbow Bridge Nat'l Mon. C6
Roan (cliffs) E4
Rockport (lake) C3
Salvation (creek) C5
San Juan (riv.) D6
San Pitch (riv.) C4
San Rafael (riv.) D4
San Rafael Swell (mts.) D5
Santa Clara (riv.) A6
Sevier (des.) B4
Sevier (lake) A5
Sevier (riv.) B4
Sevier Bridge (res.) C4
Shivwits Ind. Res. A6
Silver Island (mts.) A3
Skull Valley Ind. Res. B3
Spanish Fork (riv.) C3
Strait (cliffs) C6
Strawberry (res.) C3
Strawberry (riv.) D3
Swan (lake) B4
Tavaputs (plat.) D4
Thomas (range) A4
Thousand Lake (mt.) C5
Timpanogos Cave Nat'l Mon. C3
Tokewanna (peak) D3
Tooele Army Depot B3
Two Water (creek) E4
Uinta (mts.) D3
Uinta (riv.) C5
Uintah and Ouray Ind. Res. D3
Utah (lake) C3
Virgin (riv.) A6
Waas (mt.) E5
Wah Wah (mts.) A5
Wasatch (range) C3
Washakie Ind. Res. B2
Waterpocket Fold (cliffs) D6
Weber (riv.) C3
White (riv.) E3
Willow (creek) E4
Zion Nat'l Park A6

▲County seat

Agriculture, Industry and Resources



DOMINANT LAND USE

- Wheat, General Forming
- General Farming, Livestock, Special Crops
- Range Livestock
- Forests
- Nonagricultural Land

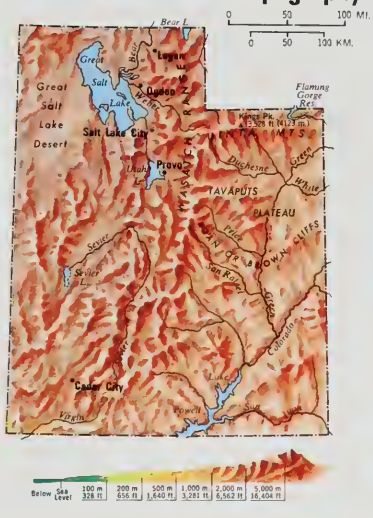
MAJOR MINERAL OCCURRENCES

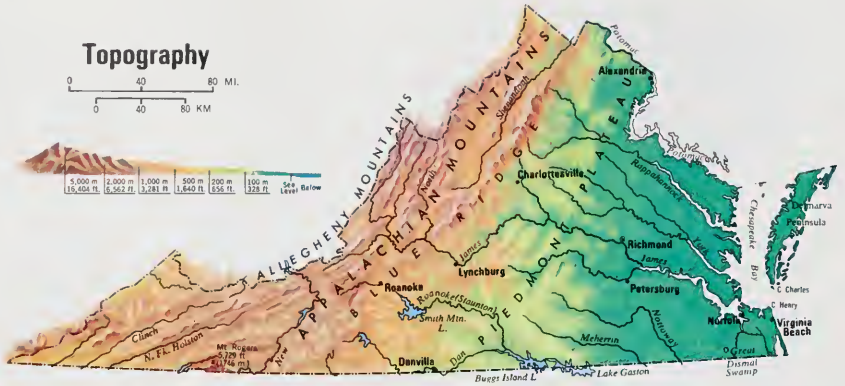
Ag	Silver	Fe	Iron Ore	O	Petraleum
At	Asphalt	G	Natural Gas	P	Phosphates
Au	Gold	Gp	Gypsum	Pb	Lead
C	Coal	K	Potash	U	Uranium
Cl	Cloy	Mo	Molybdenum	V	Vanadium
Cu	Copper	Na	Salt	Zn	Zinc

Water Power

Major Industrial Areas

Topography



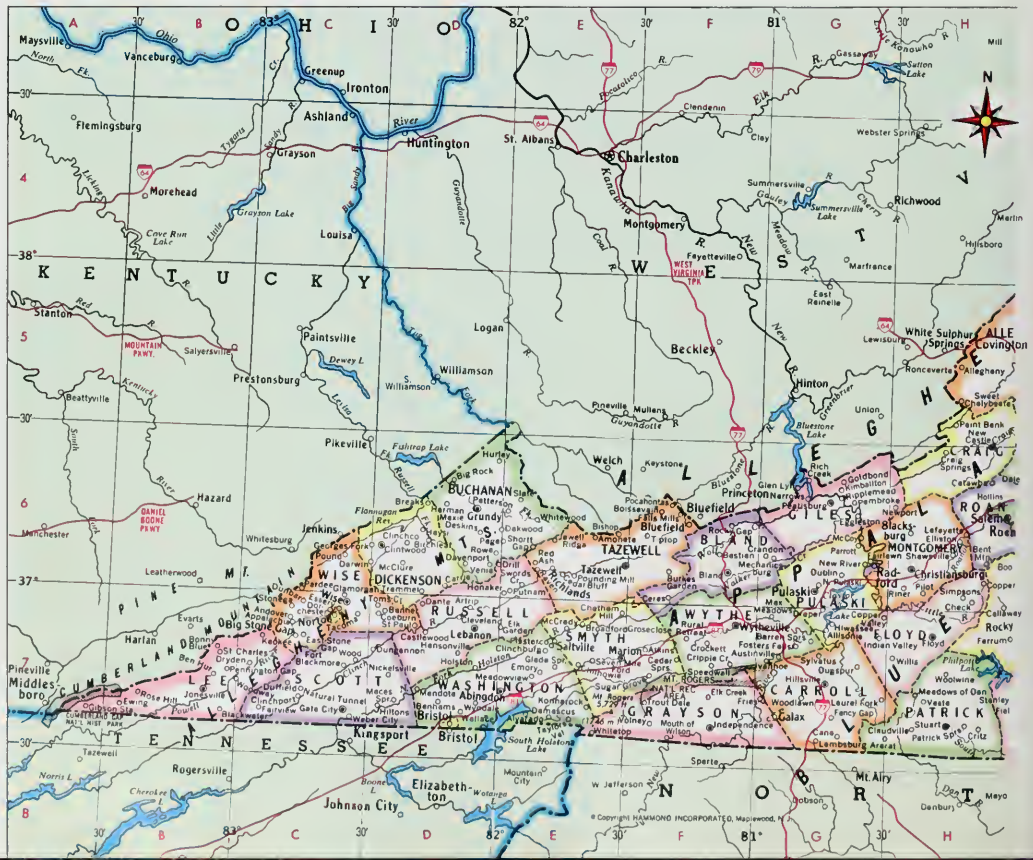


COUNTIES

Accomack 31,703 ..S5
Albemarle 68,040 ..L5
Alleghany 13,176 ..H5
Amelia 8,787 ..M6
Amherst 28,578 ..K5
Appomattox 12,298 ..L6
Arlington 170,936 ..S2
Augusta 54,677 ..K4
Bath 4,799 ..J4
Bedford 45,656 ..J6
Bland 6,514 ..F6
Botetourt 24,992 ..J5
Brunswick 15,987 ..N7
Buchanan 31,333 ..D6
Buckingham 12,873 ..L5
Campbell 47,572 ..K6
Caroline 19,217 ..O4
Carroll 26,594 ..G7
Charles City 6,282 ..O6
Charlotte 11,688 ..L6
Chesterfield 209,274 ..N6
Clarke 12,101 ..M2
Craig 4,372 ..H6
Culpeper 27,791 ..M3
Cumberland 7,825 ..M6
Dickenson 17,620 ..D6
Dinwiddie 20,960 ..N6
Essex 8,689 ..P5
Fairfax 818,584 ..O3
Fauquier 35,889 ..N3
Floyd 12,005 ..H7
Fluvanna 12,429 ..M5
Franklin 39,549 ..J6
Frederick 45,723 ..M2
Giles 16,366 ..G6
Gloucester 30,131 ..P6
Goochland 14,163 ..N5
Grayson 16,278 ..F7
Greene 10,297 ..M4
Greensville 8,653 ..N7
Halifax 29,033 ..L7
Hanover 63,306 ..N5
Henrico 217,881 ..O6
Henry 56,942 ..J7
Highland 2,635 ..J4
Isle of Wight 25,053 ..P7
James City 34,859 ..P6
King George 13,527 ..O4
King William 10,913 ..O5
King and Queen 6,289 ..P5
Lancaster 10,896 ..R5
Lee 24,496 ..B7
Loudoun 86,129 ..N2
Louisa 20,325 ..N5
Lunenburg 11,419 ..M7
Madison 11,949 ..M4
Mathews 8,348 ..R6
Mecklenburg 29,241 ..M7
Middlesex 8,653 ..R5
Montgomery 73,913 ..H6
Nelson 12,778 ..L5
New Kent 10,445 ..P5
Northampton 13,061 ..S6
Northumberland 10,524 ..R5
Nottoway 14,993 ..M6
Orange 21,421 ..M4
Page 21,690 ..M3
Patrick 17,473 ..H7
Pittsylvania 55,655 ..K7
Powhatan 15,328 ..N5
Prince Edward 17,320 ..M6
Prince George 27,394 ..O6
Prince William 215,686 ..O3
Pulaski 34,496 ..G6
Rappahannock 6,622 ..M3
Richmond 7,273 ..P5
Roanoke 79,332 ..H6
Rockbridge 18,350 ..K5
Rockingham 57,482 ..L4
Russell 28,667 ..D7
Scott 23,204 ..C7
Shenandoah 31,636 ..L3
Smyth 32,370 ..E7
Southampton 17,550 ..O7
Spotsylvania 57,403 ..N4
Stafford 61,236 ..O4
Surry 6,145 ..P6
Sussex 10,248 ..O7
Tazewell 45,960 ..E6
Warren 26,142 ..M3
Washington 45,887 ..D7
Westmoreland 15,480 ..P4
Wise 39,573 ..C6
Wythe 25,466 ..F7
York 42,422 ..P6

CITIES and TOWNS

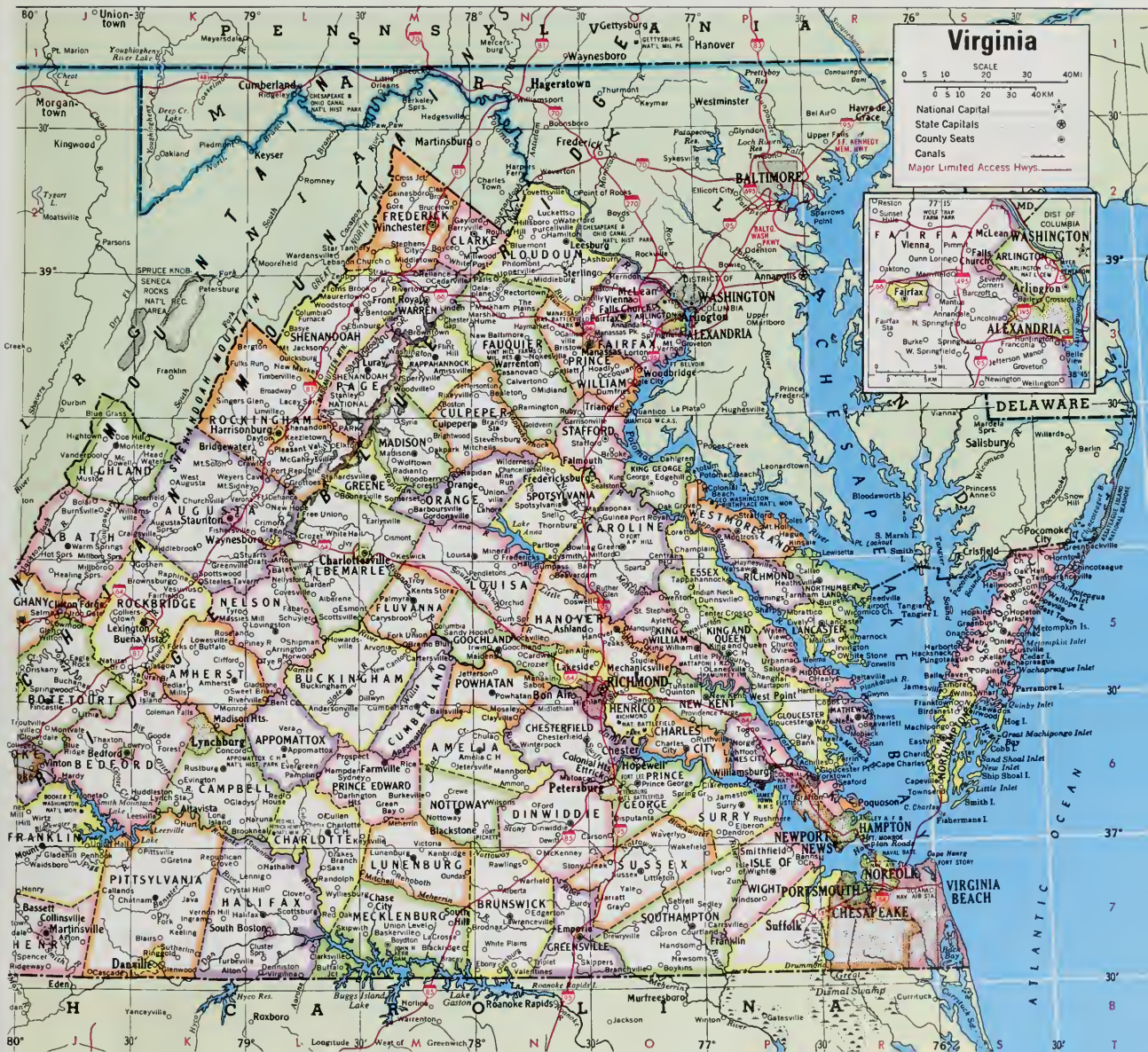
Abingdon▲ 7,003 ..D7
Accomac▲ 466 ..S5
Achilles 525 ..R6
Afton 350 ..L4
Alberene 200 ..L5
Alberta 337 ..N7
Alexandria (I.C.) 111,183 ..S3
Allisonia 325 ..G7
Altavista 3,686 ..K6
Alton 500 ..K7
Amelia Court House▲ 500 ..N6
Amherst▲ 1,060 ..K5
Ammissville 150 ..M3
Amonate 350 ..E6
Andover 180 ..C7
Annandale 50,975 ..S3
Appalachia 1,994 ..C7
Appomattox▲ 1,707 ..L6
Ararat 500 ..G7
Arlington▲ 170,936 ..T3
Arrington 500 ..L5
Arvona 500 ..M5
Ashburn 3,393 ..O2
Ashland 5,864 ..N5
Atkins 1,130 ..F7
Augusta Springs 600 ..K4
Austinville 750 ..F7
Axton 540 ..J7
Bailey's Crossroads 19,507 ..S3
Ballsville 150 ..M6
Bandy 200 ..E6
Banner 327 ..O7
Barboursville 600 ..M4
Barren Springs 125 ..G7
Bassett 1,579 ..J7
Bastian 600 ..F6
Batesville 575 ..L5
Bealeton 200 ..N3
Beaverdam 500 ..N5
Beaverlett 200 ..R6
Bedford (I.C.)▲ 6,073 ..J6
Belle Haven 526 ..S5
Belle View ..T3
Ben Hur 400 ..B7
Bent Mountain 140 ..H6
Bentonville 500 ..M3
Bergton 150 ..L3
Berryville▲ 3,097 ..M2
Big Island 500 ..K5
Big Rock 900 ..D6
Big Stone Gap 4,748 ..C7
Birchleaf 650 ..D6
Birdsnest 736 ..S6
Bishop 600 ..E6
Blacksburg 34,590 ..H6
Blackstone 3,497 ..N6
Blackwater 130 ..B7
Blairs 500 ..K7
Bland▲ 950 ..F6
Bloxom 357 ..S5
Blue Grass 200 ..J3
Blue Ridge 2,640 ..J6
Bluefield 5,363 ..F6
Bluemont 200 ..N2
Boissevain 975 ..F6
Bolar 135 ..J4
Bon Air 16,413 ..N5
Boones Mill 239 ..J6
Boston 400 ..M3
Bowling Green▲ 727 ..O4
Boyce 520 ..M2
Boydton▲ 453 ..M7
Boykins 658 ..O7
Brandy Station 400 ..N4
Breaks 550 ..O6
Bremo Bluff 200 ..M5
Bridgewater 3,918 ..K4
Bristol (I.C.) 18,426 ..D7
Broadford 500 ..E7
Broadway 1,209 ..L3
Brodnax 388 ..N7
Brooke 245 ..O4
Brookneal 1,344 ..L6
Brownsburg 300 ..K5
Browntown 300 ..M3
Brucetown 250 ..M2
Buchanan 1,222 ..J5
Buckingham▲ 200 ..L5
Buena Vista (I.C.) 6,406 ..K5
Buffalo Junction 300 ..L7
Burgess 200 ..R5
Burke 57,734 ..R3
Burkes Garden 2,687 ..F6
Burkeville 535 ..M6
Burnsville 140 ..J4
Callao 500 ..P5
Callaway 225 ..H7
Calverton 500 ..N3
Cana 166 ..G7
Cape Charles 1,398 ..R6
Capeville 325 ..R6
Capron 144 ..O7
Cardwell 200 ..N5
Carrsville 300 ..P7
Carson 500 ..O6
Casanova 370 ..N3
Cascade 835 ..J7
Castlewood 2,110 ..D7
Catawba 350 ..H6
Catlett 500 ..N3
Cedar Bluff 1,290 ..E6
Cedar Springs 200 ..F7
Cedarville 200 ..M3
Center Cross 360 ..P5
Ceres 200 ..F6
Champlain 160 ..O4
Chancellorsville 40 ..N4
Chantilly 29,337 ..O3
Charles City▲ 5 ..O6
Charlotte Court House▲ 531 ..L6
Charlottesville (I.C.)▲ 40,341 ..M4
Chase City 2,442 ..M7
Chatham▲ 1,354 ..K7
Cherriton 515 ..R6
Chesapeake 151,976 ..R7
Chester 14,966 ..O6
Chester Gap 400 ..M3
Chesterfield▲ 950 ..N6
Chilhowie 1,971 ..E7
Chincoteague 3,572 ..T5
Christiansburg▲ 15,004 ..H6
Chula 150 ..N6
Church View 200 ..P5
Churchville 250 ..K4
Claremont 380 ..P6
Clarksville 1,243 ..L7
Claudville 180 ..H7
Clay Bank 200 ..P6
Clayville 200 ..N6
Clear Brook 300 ..M2
Cleveland 214 ..D7
Clifford 150 ..K5
Clifton Forge (I.C.) 4,679 ..J5
Clinchburg 250 ..E7
Clinchco 900 ..D6
Clintwood▲ 1,542 ..D6
Clover 198 ..L7
Cloverdale 1,669 ..J6
Cluster Springs 350 ..L7
Cobbs Creek 700 ..R6
Coeburn 2,165 ..D7
Coleman Falls 250 ..K6
Collierstown 300 ..J5
Collinsville 7,280 ..J7
Colonial Beach 3,132 ..P4
Colonial Heights (I.C.) 16,064 ..O6
Concord 500 ..K6
Copper Valley 425 ..G7
Courtland▲ 619 ..O7
Covesville 475 ..L5
Covington (I.C.)▲ 6,991 ..H5
Craigsville 812 ..J4
Crandon 250 ..G6
Crewe 2,276 ..M6
Crimora 1,752 ..L4
Cripple Creek 200 ..F7
Critz 125 ..H7
Crockett 200 ..F7
Cross Junction 125 ..M2
Crozet 2,256 ..L4
Crozier 300 ..N5
Crystal Hill 475 ..L7
Cullen 725 ..L6
Culpeper▲ 8,581 ..M4
Cumberland▲ 300 ..M6
Dahlgren 950 ..O4
Dale City 47,170 ..O3
Daleville 1,163 ..J6
Damascus 918 ..E7
Dante 1,083 ..D7
Danville (I.C.) 53,056 ..J7
Davenport 230 ..O6


Maysville
Vanceburg
Ohio
Greenup
Ironton
Ashland
Flemingsburg
Grayson
Huntington
St. Albans
Charleston
Morehead
Cave Run Lake
Grayson Lake
Louisa
Clendenin
Sissonville
Summersville
Summersville Lake
Richwood
Webster Springs
Montgomery
Fayetteville
Marfrance
Hinton
Beckley
Lewisburg
White Sulphur Springs
Ronceverte
Alleghany
Covington
Paintsville
Logan
Williamson
Prestonsburg
Pikeville
Hazard
Beattyville
Stanton
Salyersville
Dewey L.
Fishtrap Lake
Hurley
Welch
Keystone
Princeton
Bluefield
Tazewell
Jenkins
Whitesburg
Leatherwood
Manchester
Harlan
Middlesboro
Cumberland Gap
Cumberland Mts.
Pine Mts.
Big Stone Gap
Norton
Wise
Dickenson
Russell
Lebanon
Castlewood
Saltville
Marion
Abingdon
Bristol
Kingsport
Tazewell
Rogersville
Elizabethton
Johnson City
Pulaski
Wytheville
Rural Retreat
Galax
Independence
Grayson
Carroll
Floyd
Christiansburg
Blacksburg
Montgomery
Radford
Pulaski
Giles
Bland
Tazewell
Smyth
Scott
Lee
Washington
Sullivan
Hawkins
Claiborne
Cocke
Greene
Unicoi
Carter
Johnson
Ashe
Alleghany
Wythe
Pulaski
Floyd
Patrick
Henry
Franklin
Roanoke
Montgomery
Giles
Craig
Botetourt
Bedford
Campbell
Pittsylvania
Halifax
Charlotte
Lunenburg
Nottoway
Prince Edward
Buckingham
Cumberland
Powhatan
Amelia
Chesterfield
Dinwiddie
Prince George
Surry
Sussex
Greensville
Southampton
Isle of Wight
Nansemond
Norfolk
Virginia Beach
Chesapeake
Portsmouth
Suffolk
Franklin
Emporia
Petersburg
Hopewell
Colonial Heights
Richmond
Henrico
Hanover
Caroline
King William
King and Queen
New Kent
James City
York
Gloucester
Mathews
Middlesex
Essex
Lancaster
Northumberland
Richmond
Westmoreland
King George
Stafford
Spotsylvania
Fredericksburg
Orange
Culpeper
Madison
Greene
Albemarle
Fluvanna
Goochland
Louisa
Cumberland
Buckingham
Appomattox
Amherst
Nelson
Rockbridge
Augusta
Rockingham
Page
Shenandoah
Warren
Clarke
Frederick
Winchester
Loudoun
Fairfax
Arlington
Alexandria
Prince William
Fauquier
Culpeper
Orange
Spotsylvania
Stafford
King George
Westmoreland
Northumberland
Lancaster
Richmond
Essex
King William
King and Queen
Gloucester
Mathews
Middlesex
York
James City
Isle of Wight
Surry
Sussex
Greensville
Southampton

Dayton 921 ..... L4
Deerfield 500 ..... K4
Deltaville 1,082 ..... R5
Dendron 305 ..... P6
Dennistown 200 ..... L7
Dewitt 140 ..... N6
Dillwyn 458 ..... M5
Dinwiddie▲ 500 ..... N6
Disputanta 800 ..... D6
Drakes Branch 565 ..... L7
Drewryville 200 ..... D7
Drill 192 ..... E6
Dry Fork 200 ..... K7
Dryden 400 ..... B7
Dublin 2,012 ..... G6
Duffield 54 ..... C7
Dumfries 4,282 ..... D3
Dundas 200 ..... M7
Dungannon 250 ..... D7
Dunn Loring 6,509 ..... S2
Dunnsville 800 ..... P5
Eagle Rock 750 ..... J5
Earlysville 210 ..... M4
East Stone Gap 240 ..... C7
Eastville▲ 185 ..... R6
Ebony 400 ..... N7
Edinburg 860 ..... M3
Eggleston 350 ..... G6
Elkton 1,935 ..... L4
Elliston-Lafayette 1,243 ..... H6
Emory-Meadowview 2,292 ..... E7
Emporia (I.C.)▲ 5,306 ..... N7
Esmont 950 ..... L5
Esserville 750 ..... C2
Ettrick 5,290 ..... D6
Evergreen 300 ..... L6
Evington 175 ..... K6
Ewing 800 ..... B7
Exmore 1,115 ..... S5
Faber 125 ..... L5
Fairfax (I.C.)▲ 19,622 ..... R3
Fairfax Station R3
Fairfield 465 ..... K5
Fairlawn 2,399 ..... G6
Fairport 175 ..... R5
Falls Church (I.C.) 9,578 ..... S2
Falls Mills 800 ..... F6
Falmouth 3,541 ..... D4
Fancy Gap 200 ..... G7
Farmville▲ 6,046 ..... M6
Farnham 150 ..... P5
Ferrum 1,514 ..... H7
Fieldale 1,018 ..... H7
Fincastle▲ 236 ..... J6
Fishersville 3,230 ..... K4
Flint Hill 750 ..... M3
Floyd▲ 396 ..... H7
Forest 5,624 ..... K6
Fork Union 350 ..... M5
Fort Blackmore 150 ..... C7
Fort Defiance 600 ..... L4
Fort Mitchell 125 ..... M7
Foxwells 400 ..... R5
Franconia 19,882 ..... S3
Franklin (I.C.) 7,864 ..... P7
Franktown 500 ..... S6
Fredericksburg (I.C.) 19,027 ..... N4
Free Union 121 ..... L4
Fries 690 ..... F7
Front Royal▲ 11,880 ..... M3
Fulks Run 130 ..... L3
Gainesville 600 ..... N3
Galax (I.C.) 6,617 ..... G7
Garrisonville 200 ..... N4
Gasburg 150 ..... N7
Gate City▲ 2,214 ..... C7
Georges Fork 200 ..... G6
Gibson Station 150 ..... A7
Glade Spring 1,435 ..... E7
Gladehill 150 ..... J7
Gladys 500 ..... K6
Glasgow 1,140 ..... K5
Glen Allen 5,010 ..... N5
Glen Lyn 170 ..... G6
Glen Wilton 190 ..... J5
Glenwood 2,276 ..... K7
Gloucester▲ 1,545 ..... P6
Gloucester Point 8,509 ..... R6
Goldbond 250 ..... G6
Goldvein 500 ..... N4
Goochland▲ 800 ..... N5
Goode 200 ..... K6
Gordonsville 1,351 ..... M4
Gore 500 ..... M2
Goshen 366 ..... K5
Grafton 500 ..... P6
Green Bay 500 ..... M6
Greenbackville 300 ..... T5
Greenbush 200 ..... S5
Greenville 400 ..... K5
Greenwood 800 ..... L4
Gretna 1,339 ..... K7
Grottoes 1,455 ..... L4
Groveton 19,997 ..... T3
Grundy▲ 1,305 ..... D6
Gum Spring 125 ..... N5
Gwynn 205 ..... R5
Hague 425 ..... P4
Halifax▲ 772 ..... L7
Hallwood 228 ..... S5
Hamilton 700 ..... N2
Hampden-Sydney 1,240 ..... L6
Hampton (I.C.) 133,793 ..... R6
Hanover▲ 500 ..... O5
Hansonville 150 ..... O7
Harborton 200 ..... S5
Hardy 325 ..... J6
Harman-Maxie 650 ..... D6
Harrisonburg (I.C.)▲ 30,707 ..... K4
Hartfield 700 ..... R5
Haymarket 483 ..... N3
Haynesville 500 ..... P5

(continued on following page)

AREA 40,767 sq. mi. (105,587 sq. km.)
POPULATION 6,216,568
CAPITAL Richmond
LARGEST CITY Norfolk
HIGHEST POINT Mt. Rogers 5,729 ft. (1746 m.)
SETTLED IN 1607
ADMITTED TO UNION June 26, 1788
POPULAR NAME Old Dominion
STATE FLOWER Dogwood
STATE BIRD Cardinal


Virginia
SCALE
0 5 10 20 30 40Mi
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National Capital
State Capitals
County Seats
Canals
Major Limited Access Hwys.
PENNSYLVANIA
MARYLAND
DELAWARE
WEST VIRGINIA
NORTH CAROLINA
TENNESSEE
KENTUCKY
ATLANTIC OCEAN
CHESAPEAKE
Union-town
Morgan-town
Kingwood
Cumberland
Hagerstown
Gettysburg
Hanover
Waynesboro
Martinsburg
Frederick
Harpers Ferry
Charles Town
Shepherdstown
Keyser
Romney
Oakland
Piedmont
Parsons
Petersburg
Moorefield
Wardensville
Lebanon Church
Star Tannery
Stephens City
Middletown
Strasburg
Woodstock
Edinburg
Mount Jackson
New Market
Timberville
Broadway
Harrisonburg
Dayton
Bridgewater
Mount Solon
Staunton
Waynesboro
Middlebrook
Churchville
Augusta
Fishersville
Weyers Cave
Grottoes
Port Republic
Mount Sidney
Verona
Lexington
Buena Vista
Glasgow
Natural Bridge
Arnold Valley
Goshen
Millboro
Millboro Spgs.
Healing Springs
Warm Springs
Hot Springs
Covington
Clifton Forge
Iron Gate
Selma
Craigsville
Fairfield
Steeles Tavern
Raphine
Vesuvius
Brownsburg
Natural Bridge Sta.
Glasgow
Buchanan
Eagle Rock
Troutville
Fincastle
Daleville
Blue Ridge
Bedford
Vinton
Salem
Roanoke
Roanoke Rapids
Lynchburg
Appomattox
Farmville
Prince Edward
Campbell
Altavista
Brookneal
Evington
Rustburg
Concord
Madison Hts.
Amherst
Buckingham
Dillwyn
Scottsville
Esmont
Charlottesville
Albemarle
Fluvanna
Nelson
Rockbridge
Orange
Culpeper
Madison
Rappahannock
Warren
Front Royal
Shenandoah
Luray
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Fauquier
Warrenton
Rockingham
Harrisonburg
Highland
Bath
Alleghany
Craig
Botetourt
Franklin
Pittsylvania
Halifax
Henry
Martinsville
Bassett
Collinsville
South Boston
Danville
Eden
Yanceyville
Roxboro
Mecklenburg
Lunenburg
Charlotte
Prince Edward
Nottoway
Dinwiddie
Petersburg
Chesterfield
Amelia
Powhatan
Goochland
Fluvanna
Louisa
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King and Queen
Caroline
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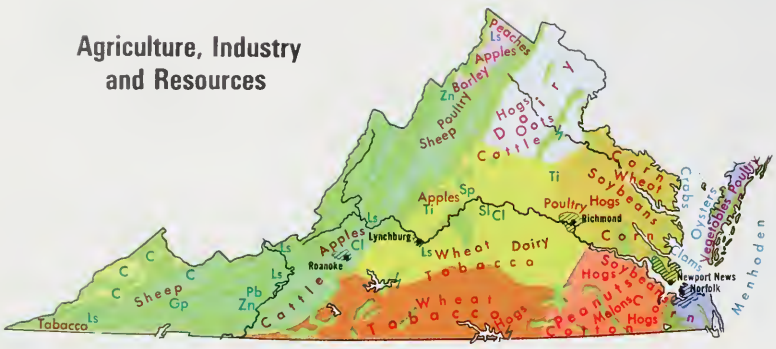
Westmoreland
Northumberland
Lancaster
Richmond
Middlesex
Gloucester
Mathews
York
James City
New Kent
Charles City
Prince George
Surry
Sussex
Isle of Wight
Southampton
Greensville
Brunswick
Lunenburg
Nottoway
Dinwiddie
Petersburg
Hopewell
Colonial Hts.
Williamsburg
Newport News
Hampton
Norfolk
Portsmouth
Chesapeake
Virginia Beach
Suffolk
Franklin
Smithfield
Accomack
Northampton
Eastville
Cape Charles
Onancock
Tangier
Crisfield
Salisbury
Pocomoke City
Snow Hill
Berlin
Ocean City
Princess Anne
Bloodsworth
Marcella Spgs.
Willards
Leonardtown
Hughesville
Dahlgren
Quantico M.C.A.S.
Triangle
Dumfries
Occoquan
Woodbridge
Manassas
Manassas Park
Haymarket
Gainesville
Bristow
Nokesville
Catlett
Hoadly
Calverton
Midland
Remington
Ruby
Garrisonville
Stafford
Falmouth
Fredericksburg
Spotsylvania
Orange
Gordonsville
Louisa
Mineral
Trevilians
Shannon Hill
Partlow
Bowling Green
Port Royal
Loretto
Tappahannock
Warsaw
Kilmarnock
Irvington
White Stone
Callao
Saluda
Deltaville
Gloucester Point
Yorktown
Poquoson
Hampton
Newport News
Norfolk
Portsmouth
Chesapeake
Virginia Beach
Suffolk
Franklin
Smithfield

Agriculture, Industry and Resources



DOMINANT LAND USE

- Dairy, General Farming
- General Farming, Livestock, Dairy
- General Farming, Livestock, Tobacco
- General Forming, Livestock, Fruit, Tobacco
- General Farming, Truck Farming, Tobacco, Livestock
- Tobacco, Generol Farming
- Peanuts, General Farming
- Fruit and Mixed Farming
- Truck and Mixed Farming
- Forests
- Swampland, Limited Agriculture

MAJOR MINERAL OCCURRENCES

C	Coal	Sl	Slate
Cl	Clay	Sp	Soapstone
Gp	Gypsum	Ti	Titanium
Ls	Limestone	Zn	Zinc
Pb	Lead		

Water Power

Major Industrial Areas

Hays 222 ..... O6
Healing Springs 175 ..... J5
Heathsville▲ 300 ..... P5
Henry 300 ..... J7
Herndon 16,139 ..... O3
Highland Springs 13,823 ..... O5
Hillsville▲ 2,008 ..... G7
Hiltons 300 ..... O7
Hivassee 250 ..... G7
Hoadly 400 ..... O3
Hollins College 12,295 ..... H6
Honaker 950 ..... O6
Hopewell (I.C.) 23,101 ..... O6
Horntown 400 ..... T5
Hot Springs 300 ..... J4
Huddleston 200 ..... K6
Hume 350 ..... N3
Huntington 7,489 ..... S3
Hurley 850 ..... O6
Hurt 1,294 ..... K6
Independence▲ 988 ..... F7
Indian Valley 300 ..... G7
Iron Gate 417 ..... J5
Irvington 496 ..... R5
Isle of Wight▲ 185 ..... P7
Ivanhoe 900 ..... G7
Ivor 324 ..... P7
Ivy 900 ..... L4
Jamestown 12 ..... P6
Jamesville 500 ..... S5
Jarratt 556 ..... O7
Jefferson 25,782 ..... N5
Jefferson Manor S3
Jeffersonton 300 ..... N3
Jewell Ridge 600 ..... E6
Jonesville▲ 927 ..... B7
Keeling 680 ..... K7
Keezletown 975 ..... L4
Keller 235 ..... S5
Kenbridge 1,264 ..... M7
Kents Store 130 ..... M5
Keokee 300 ..... C7
Keswick 300 ..... M4
Keysville 606 ..... M6
Kilmarnock 1,109 ..... R5
King George▲ 575 ..... O4
King William▲ 100 ..... O5
King and Queen Court House▲ 500 ..... P5
Kinsale 250 ..... P4
La Crosse 549 ..... M7
Lacey Spring 140 ..... L3
Ladysmith 360 ..... N4
Lafayette-Elliston H6
Lake Barcroft 8,686 ..... S3
Lakeside 12,081 ..... N5
Lambsburg 800 ..... G7
Lancaster▲ 110 ..... R5
Laurel Fork 300 ..... G7
Lawrenceville▲ 1,486 ..... N7
Lebanon Church 300 ..... L2
Lebanon▲ 3,206 ..... O7
Leesburg▲ 16,202 ..... N2
Lewisetta 125 ..... R4
Lexington (I.C.)▲ 6,959 ..... J5
Lincolnia 13,041 ..... S3
Linden 320 ..... M3
Linville 500 ..... L3
Little Plymouth 195 ..... P5
Lively 400 ..... P5
Loretto 150 ..... O4
Lorton 15,385 ..... O3
Louisa▲ 1,088 ..... M4
Lovettsville 749 ..... N2
Lovingston▲ 600 ..... L5
Lowesville 500 ..... K5
Lowmoor 700 ..... J5
Lucketts 500 ..... N2
Lunenburg▲ 13 ..... M7
Luray▲ 4,587 ..... M3
Lynch Station 500 ..... K6
Lynchburg (I.C.) 66,049 ..... K6
Machipongo 400 ..... S6
Madison Heights 11,700 ..... K6
Madison▲ 267 ..... M4
Manakin-Sabot 200 ..... N5
Manassas (I.C.)▲ 27,957 ..... O3
Manassas Park (I.C.) 6,734 ..... O3
Mannboro 175 ..... N6
Manquin 576 ..... O5
Mantua 6,804 ..... S3
Mappsville 700 ..... T5
Marion▲ 6,630 ..... E7
Markham 300 ..... N3
Marshall 800 ..... N3
Martinsville (I.C.)▲ 16,162 ..... J7
Massies Mill 225 ..... K5
Mathews▲ 600 ..... R6
Matoaca 1,967 ..... N6
Mattaponi 300 ..... P5
Maurertown 158 ..... L3
Max Meadows 782 ..... G6
McClure 300 ..... O6
McCoy 600 ..... G6
McGaheysville 600 ..... L4
McKenney 386 ..... N7
McLean 38,168 ..... S2
Meadows of Dan 150 ..... H7
Meadowview-Emory 2,292 ..... O7
Mechanicsburg 350 ..... G6
Mechanicsville 22,027 ..... O5
Mehernin 400 ..... M6
Melfa 428 ..... S5
Mendota 375 ..... O7
Merrifield 8,399 ..... S3
Middlebrook 125 ..... K4
Middleburg 549 ..... S3
Middletown 841 ..... M2
Midland 600 ..... N3
Midlothian 950 ..... N6
Milford 650 ..... O4
Millboro 400 ..... J5
Millboro Springs 200 ..... J4
Millwood 400 ..... N2
Mine Run 450 ..... N4
Mineral 471 ..... N4
Mobjack 210 ..... R6
Modest Town 225 ..... T5
Mollusk 800 ..... P5
Moneta 300 ..... J6
Monroe 500 ..... K6
Monterey▲ 222 ..... K4
Montross▲ 359 ..... P4
Montvale 900 ..... J6
Moratticо 225 ..... I5
Moseley 210 ..... N6
Mount Crawford 228 ..... L4
Mount Holly 200 ..... P4
Mount Jackson 1,583 ..... L3
Mount Sidney 500 ..... K4
Mount Solon 124 ..... K4
Mount Vernon 27,485 ..... O3
Mouth of Wilson 400 ..... F7
Mustoe 150 ..... K4
Narrows 2,082 ..... G6
Naruna 175 ..... L6
Nassawadox 564 ..... S6
Nathalie 200 ..... L7
Natural Bridge 200 ..... J5
Natural Bridge Sta 450 ..... K5
Naxera 300 ..... R6
Nellysford 290 ..... L5
New Baltimore 125 ..... N3
New Castle▲ 152 ..... H5
New Church 427 ..... S5
New Hope 200 ..... L4
New Kent▲ 25 ..... P5
New Market 1,435 ..... L3
New River 500 ..... G6
Newington 17,965 ..... S3
Newport 600 ..... H6
Newport News (I.C.) 170,045 ..... P6
Newsoms 337 ..... O7
Nickelsville 411 ..... D7
Nokesville 520 ..... N3
Nora 550 ..... O6
Norfolk (I.C.) 261,229 ..... R7
Norge 750 ..... P6
North Garden 300 ..... L5
North Pulaski 1,405 ..... G6
North Springfield 8,996 ..... S3
Norton (I.C.) 4,247 ..... C7
Nottoway▲ 170 ..... M6
Oak Hall 221 ..... S5
Oakpark 150 ..... M4
Oakton 24,610 ..... R3
Oakwood 715 ..... E6
Occoquan 361 ..... O3
Onancock 1,434 ..... S5
Onley 532 ..... M4
Orange▲ 2,582 ..... O5
Owenton 400 ..... O5
Oyster 200 ..... S6
Paint Bank 235 ..... H5
Painter 259 ..... S5
Palmyra▲ 250 ..... M5
Pamplin 273 ..... L6
Pardee 190 ..... C6
Parksley 779 ..... S5
Parrott 750 ..... G6
Patrick Springs 800 ..... H7
Peaks 500 ..... M2
Pearisburg▲ 2,064 ..... G6
Pembroke 1,064 ..... G6
Penhook 500 ..... J7
Pennington Gap 1,922 ..... C7
Petersburg (I.C.) 38,386 ..... N6
Phenix 260 ..... L6
Philomont 265 ..... N2
Pilot 360 ..... H6
Pimmit 6,658 ..... S2
Piney River 778 ..... L5
Pittsville 600 ..... K7
Pleasant Valley 150 ..... L4
Pocahontas 513 ..... F6
Poquoson 11,005 ..... R6
Port Royal 204 ..... O4
Portsmouth (I.C.) 103,907 ..... R7
Potomac Beach 200 ..... P4
Pound 995 ..... C6
Pounding Mill 399 ..... E6
Powhatan▲ 600 ..... N5
Prince George▲ 150 ..... O6
Prospect 275 ..... L6
Providence Forge 500 ..... P6
Pulaski▲ 9,985 ..... G6
Pungoteague 500 ..... S5
Purcellville 1,744 ..... N2
Purdy 350 ..... N7
Quantico 670 ..... O3
Quicksburg 160 ..... L3
Quinby 350 ..... S5
Radford (I.C.) 15,940 ..... G6
Radiant 250 ..... M4
Randolph 150 ..... L7
Raphine 500 ..... K5
Rapiden 176 ..... M4
Raven 2,640 ..... E6
Rawlings 200 ..... N7
Rectortown 225 ..... N3
Red Ash 300 ..... E6
Red House 150 ..... L6
Red Oak 250 ..... L7
Reedville 400 ..... R5
Reliance 150 ..... M3
Remington 460 ..... N3
Republican Grove 125 ..... K7
Reston 48,556 ..... R2
Rice 194 ..... M6
Rich Creek 746 ..... G6
Richlands 4,456 ..... E6
Richmond (cap.) (I.C.)▲ 203,056 ..... O5
Ridgeway 752 ..... J7
Riner 360 ..... H6
Ringgold 150 ..... K7
Ripplemead 600 ..... G6
Riverton 500 ..... M3
Rixeyville 150 ..... M3
Roanoke (I.C.) 96,397 ..... H6
Rockville 290 ..... N5
Rocky Gap 200 ..... F6
Rocky Mount▲ 4,098 ..... J7
Rose Hill 12,675 ..... B7
Rosedale 760 ..... E7
Roseland 300 ..... P6
Round Hill 514 ..... K5
Rowe 150 ..... N2
Ruby 188 ..... O6
Rural Retreat 972 ..... N3
Rushmere 1,064 ..... P6
Rustburg▲ 650 ..... K6
Ruther Glen 200 ..... O5
Ruthville 300 ..... P6
Saint Charles 206 ..... B7
Saint Paul 1,007 ..... D7
Saint Stephens Church 500 ..... O5
Salem (I.C.)▲ 23,756 ..... H6
Saltville 2,376 ..... E7
Saluda▲ 150 ..... P5
Sandy Hook 700 ..... M5
Saxis 367 ..... S5
Schuyler 250 ..... L5
Scottsburg 152 ..... L7
Scottsville 239 ..... L5
Sealston 200 ..... O4
Sebrell 160 ..... O7
Sedley 523 ..... P7
Selma 500 ..... J5
Seven Corners 7,280 ..... S3
Seven Mile Ford 425 ..... E7
Shanghai 150 ..... P5
Shawsville▲ 1,260 ..... H6
Shenandoah 2,213 ..... L4
Shiloh 150 ..... A4
Shipman 350 ..... L5
Simpsons 150 ..... H6
Singers Glen 155 ..... K3
Skippers 150 ..... O7
Skipwith 128 ..... L7
Smithfield 4,686 ..... P7
Snell 300 ..... N4
Somerset 200 ..... M4
South Boston (I.C.) 6,997 ..... L7
South Hill 4,217 ..... M7
Sparta 485 ..... o4
Speedwell 650 ..... F8
Spencer 500 ..... J7
Spottsylvania▲ 350 ..... M3
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Stafford▲ 750 ..... O4
Stanardsville▲ 257 ..... L4
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Susan 500 ..... R6
Sussex▲ 75 ..... O7
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Thaxton 450 ..... J6
The Plains 219 ..... N3
Thornburg 135 ..... N4
Timberville 1,596 ..... L3
Tiptop 175 ..... F6
Toano 950 ..... P6
Toms Brook 227 ..... L3
Townsend 525 ..... R6
Trammel 450 ..... O6
Triangle 4,740 ..... O3
Triplett 300 ..... N7
Trout Dale 248 ..... F7
Troutville 455 ..... J6
Tyro 125 ..... K5
Union Hall 125 ..... J6
Unionville 500 ..... N4
Upperville 250 ..... N2
Urbanna 529 ..... P5
Valentines 400 ..... N7
Vansant 1,187 ..... O6
Vera 150 ..... L6
Vernon Hill 250 ..... K7
Verona 3,479 ..... K4
Vesta 350 ..... H7
Vesuvius 500 ..... K5
Victoria 1,830 ..... M6
Vienna 14,852 ..... R2
Vinton 7,665 ..... J6
Virginia 161 ..... L7
Virginia Beach (I.C.) 393,069 ..... S7
Wachapreague 291 ..... S5
Wakefield 1,070 ..... O7
Walkerton 985 ..... O5
Warm Springs▲ 325 ..... J4
Warrenton▲ 4,830 ..... N3
Warsaw▲ 961 ..... P5
Washington▲ 198 ..... M3
Water View 265 ..... P5
Waterford 350 ..... N2
Waverly 2,223 ..... O6
Waynesboro (I.C.) 18,549 ..... K4
Weber City 1,377 ..... C7
Weems 500 ..... P5
Werrwood 300 ..... S6
West Augusta 325 ..... K4
West Point 2,938 ..... P5
West Springfield 28,126 ..... S3
Weyers Cave 900 ..... L4
White Hall 250 ..... L4
White Stone 372 ..... R5
Whitetop 860 ..... E7
Whitewood 350 ..... E6
Wicomico Church 500 ..... R5
Wilderness 200 ..... N4
Williamsburg (I.C.)▲ 11,530 ..... P6
Williamsville 145 ..... J4
Willis 170 ..... H7
Willis Wharf 360 ..... S5
Winchester (I.C.)▲ 21,947 ..... M2
Windsor 1,025 ..... P7
Wirtz 500 ..... J6
Wise▲ 3,193 ..... C7
Wolftown 350 ..... M4
Woodberry Forest 450 ..... M4
Woodbridge 26,401 ..... O3
Woodlawn 1,689 ..... G7
Woodstock▲ 3,182 ..... L3
Woodville 200 ..... M3
Woodway 400 ..... C7
Woolwine 150 ..... H7
Wylliesburg 213 ..... L7
Wytheville▲ 8,038 ..... G7
Zuni 300 ..... P7
Bull Run (creek) N3
Cedar (isl.) S5
Central Intelligence Agency (C.I.A.) S2
Charles (cape) R6
Chesapeake (bay) R5
Chesapeake and Ohio Canal Nat'l Hist Park O2
Chincoteague (bay) T4
Chincoteague (inlet) T5
Claytor (lake) G6
Clinch (riv.) C7
Cobb (isl.) S6
Colonial Nat'l Hist Park P6
Cowpasture (riv.) J4
Craig (creek) H5
Cub (creek) L6
Cumberland (mt.) B7
Cumberland Gap Nat'l Hist Park A7
Dan (riv.) K7
Drummond (lake) P7
Fishermans (isl.) S6
Flannagan (res.) C6
Flat (creek) M6
Fort A P Hill O4
Fort Belvoir 8,590 ..... O3
Fort Eustis P6
Fort Lee 6,595 ..... O6
Fort Monroe R6
Fort Myer T2
Fort Pickett N6
Fort Story S7
Gaston (lake) M8
George Washington Birthplace Nat'l Mon P4
Goose (creek) J6
Goose (creek) N3
Great Machipongo (inlet) S6
Great North (mt.) L2
Hampton Roads (est.) R7
Henry (cape) R7
Hog (isl.) S6
Hog Island (bay) S6
Holston, North Fork (riv.) O7
Hungry K8
Jackson (riv.) J4
James (riv.) O6
Jamestown Nat'l Hist Site P6
John H. Kerr (dam) M7
Langley A F B R6
Leesville (lake) K6
Levisa Fork (riv.) C5
Little (inlet) S6
Little (riv.) H7
Little (riv.) N5
Manassas Nat'l Battlefield Pk. N3
Massanutten (mt.) L3
Mattaponi (riv.) O5
Mattaponi Ind. Res. P5
Maury (riv.) K3
Meherrin (riv.) M7
Metompkin (inlet) T5
Metompkin (isl.) T5
Mobjack (bay) R6
Mount Rogers Nat'l Rec. Area F7
New (inlet) S6
New (riv.) F8
Ni (riv.) N4
North Anna (riv.) M4
Nottoway (riv.) O7
Oceana N A S S7
Pamunkey (riv.) O5
Pamunkey Ind. Res. P5
Parramore (isl.) S5
Pentagon T3
Petersburg Nat'l Battlefield O6
Philpott (lake) H7
Piankatank (riv.) R5
Pigg (riv.) J7
Po (riv.) N4
Pocomoke (sound) S5
Potomac (riv.) O4
Powell (riv.) B7
Quantico Marine Corps Air Sta O4
Quinby (inlet) S6
Rapidan (riv.) M4
Rappahannock (riv.) P4
Red Hill Patrick Henry Nat'l Mem. L6
Richmond Nat'l Battlefield Pk O6
Rivanna (riv.) M5
Roanoke (riv.) N8
Rogers (mt.) E7
Russell Fork (riv.) C5
Sand Shoal (inlet) S6
Shenandoah (mt.) K3
Shenandoah (riv.) N2
Shenandoan Nat'l Park L3
Ship Shoal (isl.) S6
Slate (riv.) L5
Smith (isl.) S6
Smith (riv.) J7
Smith Mountain (lake) J6
South Anna (riv.) N5
South Holston (lake) E7
South Mayo (riv.) H7
Stony (creek) N6
Swift (creek) O6
Tangier (isl.) R5
Tangier (sound) S5
Tug Fork (riv.) D5
U S Naval Base R7
Vint Hill Farms Mil. Res N3
Wachapreague (inlet) T6
Walker (creek) F6
Wallops (isl.) T5
Willis (riv.) M5
Wolf (creek) F6
Wolf Trap Farm Park S2
York (riv.) P6

OTHER FEATURES

Aarons (creek) L7
Allegheny (mts.) H5
Anna (lake) N4
Appalachian (mts.) J5
Appomattox (riv.) M6
Appomattox Court House Nat'l Hist Park K6
Arlington Nat'l Cemetery T3
Assateague Island Nat'l Seashore T4
Back (bay) S7
Back (creek) J4
Banister (riv.) K7
Big Otter (riv.) K6
Blackwater (riv.) J6
Blackwater (riv.) O6
Blue Ridge (mts.) J6
Bluestone (lake) G5
Booker T. Washington Nat'l Mon J6

I.C. Independent City
▲County seat

AREA 68,139 sq. mi (176,480 sq. km.)
POPULATION 4,887,941
CAPITAL Olympia
LARGEST CITY Seattle
HIGHEST POINT Mt. Rainier 14,410 ft. (4392 m.)
SETTLED IN 1811
ADMITTED TO UNION November 11, 1889
POPULAR NAME Evergreen State
STATE FLOWER Western Rhododendron
STATE BIRD Willow Goldfinch

COUNTIES

Adams 13,603 C4
Asotin 17,605 E4
Benton 112,560 G4
Chelan 52,250 A2
Clallam 56,464 C3
Clark 238,053 C5
Columbia 4,024 A4
Cowlitz 82,119 A4
Douglas 26,205 B3
Ferry 6,295 D2
Franklin 37,473 F3
Garfield 2,248 H4
Grant 54,758 F3
Grays Harbor 64,175 B3
Island 60,195 B3
Jefferson 20,146 C2
King 1,507,319 B3
Kitsap 189,731 D3
Kittitas 26,725 C3
Klickitat 16,616 E3
Lewis 59,358 E5
Lincoln 8,864 C4
Mason 38,341 B3
Okanogan 33,350 C4
Pacific 18,882 G3
Pend Oreille 8,915 B4
Pierce 586,203 H2
San Juan 10,035 C3
Skagit 79,555 C2
Skamania 8,289 D2
Snohomish 465,642 D5
Spokane 361,364 H4
Stevens 30,948 F4
Thurston 161,238 E3
Wahkiakum 3,832 B2
Walla Walla 48,439 C5
Whatcom 127,780 H4
Whitman 38,775 C4
Yakima 188,823 E4

CITIES and TOWNS

Aberdeen 16,565 B3
Acme 500 C2
Addy 180 H2
Airway Heights 1,971 H3
Albion 632 H4
Alder 300 C4
Algona 1,694 C3
Allyn 850 E3
Almira 310 E5
Aloha 140 C4
Amanda Park 495 G3
Amboy 480 B3
Anacortes 11,451 F2
Appleton 120 B4
Ardenvoir 150 H2
Ariel 386 C3
Arlington 4,037 C2
Ashford 300 D2
Asotin 981 D5
Auburn 33,102 D2
Azwell 152 H3
Bainbridge Island-Winslow (Winslow) H2
Baring 200 C4
Battle Ground 3,758 B4
Bay Center 187 G4
Bay City 187 D2
Beaux Arts Village 303 H4
Beaver 450 E4
Belfair 500 D3
Bellevue 86,874 B2
Bellingham▲ 52,179 A2
Benton City 1,806 D3
Beverly 200 C2
Big Lake 105 H2
Bingen 645 H3
Black Diamond 1,422 H4
Blaine 2,489 C4
Blanchard 125 C3
Bonney Lake 7,494 C3
Bothell 12,345 G3
Bow 200 C4
Boyds 125 A3
Bremerton 38,142 A3
Brewster 1,633 C5
Bridgeport 1,498 C2
Brier 5,633 E3
Brinnon 500 C5
Browns Point 200 C2
Brush Prairie 2,650 C4
Bryn Mawr-Skyway 12,514 H4
Buckley 3,516 C3
Bucoda 536 F3
Buena 590 C4
Burbank 1,745 A2
Burien 25,089 D3
Burley 300 C5
Burlington 4,349 A4
Burton 650 B4
Camas 6,442 B2
Carbonado 495 A2
Carlsborg 500 C3
Carlton 410 B2
Carnation 1,243 C2
Carson 500 F4
Cashmere 2,544 F4
Castle Rock 2,067 C2
Cathlamet▲ 508 D5
Cedar Falls 200 D3
Central Park 2,669 C2
Centralia 12,101 C2
Chattaroy 250 G3
Chehalis▲ 6,527 B1
Chelan 2,969 C2
Chelan Falls 250 G2
Cheney 7,723 A2
Chewelah 1,945 F2
Chimacum 275 F3
Chinook 928 C3
Chinook 200 B3
Clallam Bay 600 E4
Clarkston 6,753 C5
Clayton 175 B2
Cle Elum 1,778 C3
Clearlake 750 C3
Clearwater 194 E4
Clinton 1,564 G4
Clyde A2
Clyde Hill 2,972 C3
Coalfield 500 C2
Colbert 225 C3
Colby 150 C5
Colfax▲ 2,713 D3
College Place 6,308 B2
Colton 325 F2
Columbia Heights 2,515 D3
Colville▲ 4,360 D5
Conconully 153 E3
Concrete 735 B4
Connell 2,005 B4
Conway 150 D3
Copalis Beach 600 B3
Copalis Crossing 500 C4
Cosmopolis 1,372 H3
Coulee City 568 C4
Coulee Dam 1,087 E3
Coupeville▲ 1,377 E3
Cowiche 150 H3
Creston 230 H2
Cumberland 250 C3
Curlew 168 C4
Cusick 195 C3
Custer 300 A2
Dallesport 600 H4
Danville 215 H3
Darrington 1,042 E3
Davenport▲ 1,502 C2
Dayton▲ 2,468 A3
Deer Harbor 400 C3
Deer Park 2,278 F4
Deming 200 B2
Des Moines 17,283 B2
Dishman 9,671 H3
Dixie 210 A2
Doe Bay 150 H4
Doty 245 G4
Dryad 125 H4
Dryden 500 C4
Du Pont 592 H2
Dungeness 675 F2
Duvall 2,770 D2
East Olympia 300 G4
East Wenatchee 2,701 C2
Easton 250 A3
Eastsound 800 B3
Eatonville 1,374 B4
Edison 250 F3
Edmonds 30,744 G3
Edwall 150 C2
Electric City 910 E4
Ellensburg▲ 12,361 G3
Elma 3,011 D3
Elmer City 290 G2
Eltopia 200 H2
Endicott 320 C2
Enetai 2,638 D5
Enhat 449 G2
Enumclaw 7,227 D2
Ephrata▲ 5,349
Erlands Point 1,254
Ethel 180
Everett▲ 69,961
Everson 1,490
Fairfield 446
Fairview-Sumach 2,749
Fall City 1,582
Farmington 126
Ferndale 5,398
Fife 3,864
Finley 4,897
Fircrest 5,258
Fords Prairie 2,480
Forks 2,862
Four Lakes 500
Frances 144
Freeland 1,278
Freeman 150
Friday Harbor▲ 1,492
Fruitland 150
Fruitvale 4,125
Galvin 250
Garfield 544
Garrett 1,004
Geiger Heights
George 253
Gig Harbor 3,236
Glacier 150
Glenoma 500
Glenwood 626
Gold Bar 1,078
Goldendale▲ 3,319
Gorst 750
Grand Coulee 984
Grand Mound 1,394
Grandview 7,169
Granger 2,053
Granite Falls 1,060
Grapeview 250
Grayland 750
Grays River 350
Greenacres 4,626
Greenbank 600
Hadlock-Irondale 2,742
Hamilton 228
Hansville 250
Harper 300
Harrah 341
Harrington 449
Hartline 176
Hatton 71
Heisson 200
Hobart 500
Hoodsport 500
Hoquiam 8,972
Humptulips 275
Hunters 200
Hunts Point 513
Husum 200
Ilwaco 815
Inchelium 393
Index 139
Indianola 1,729
Ione 507
Issaquah 7,786
Joyce 375
Juanita 17,232
Kahlotus 167
Kalama 1,210
Kapowsin 500
Keller 195
Kelso▲ 11,820
Kenmore 8,917 G3
Kennewick 42,155 H4
Kent 37,960 B1
Kettle Falls 1,272 H3
Keyport 900 F4
Kingston 1,270 B2
Kiona 230 H3
Kirkland 40,052 G4
Kittitas 843 C2
Klickitat 750 B4
Krupp (Marlin) 53. B4
La Center 451 E3
La Conner 656 C3
La Push 500 B2
Lacey 19,279 D3
Lacrosse 336 B4
Lake Forest Park 4,031 E3
Lake Stevens 3,380 D3
Lakewood 58,412 B2
Lamont 91 C4
Langley 845 C2
Latah 175 C3
Laurel 972 H3
Leavenworth 1,692 F3
Lebam 275 E3
Liberty Lake 2,015 B4
Lind 472 G2
Littlerock 850 G4
Long Beach 1,236 H4
Longbranch 640 A2
Longview 31,499 E3
Loomis 150 D3
Loon Lake 500 F3
Lummi Island 675 A2
Lyle 580 C4
Lyman 275 C3
Lynden 5,709 C2
Lynnwood 28,695 H3
Mabton 1,482 E4
Malaga 125 D3
Malden 189 H3
Malo 240 C2
Malone 175 F4
Malott 350 F4
Manchester 4,031 C3
Mansfield 311 B4
Manson 220 A3
Maple Falls 300 H3
Maple Valley 1,211 B4
Marblemount 300 C2
Marcus 135 H3
Marietta-Alderwood 2,766 B2
Markham 117 G2
Marlin E4
Marysville 10,328 B4
Matlock 255 H3
Mattawa 941 G4
McCleary 1,235 H3
McKenna 300 F3
Mead C3
Medical Lake 3,664 D2
Medina 2,981 C4
Menlo 237 D4
Mercer Island (city) 20,816 D3
Mesa 252 E5
Metaline 198 C3
Metaline Falls 210 C4
Mica 105 F4
Milan 150 E4
Millwood 1,559 D2
Milton 4,995 C3
Mineral 550 A4
Moclips 500 B4
Monitor 650 J3
Monroe 4,278 C2
Montesano▲ 3,064 C2
Moses Lake 11,235 D2
Mossyrock 452 C3
Mount Vernon▲ 17,647 E4
Mountlake Terrace 19,320 C2
Moxee City 814 G3
Mukilteo 7,007 F3
Naches 596 F4
Nahcotta 200 C5
Napavine 745 D3
Naselle 500 B3
Navy Yard City 2,905 A3
Neah Bay 916 A3
Neilton 250 G2
Nespelem 291 B2
Newhalem 350 D5
Newman Lake 102 A4
Newport▲ 1,691 G2
Nine Mile Falls 150 D3
Nisqually 558 A1
Nooksack 584 H2
Nordland 706 C3
Normandy Park 6,709 B2
North Bend 2,578 B1
North Bonneville 411 B4
Northport 308 C4
Oak Harbor 17,176 C4
Oakesdale 346 G2
Oakville 493 C4

(continued on following page)

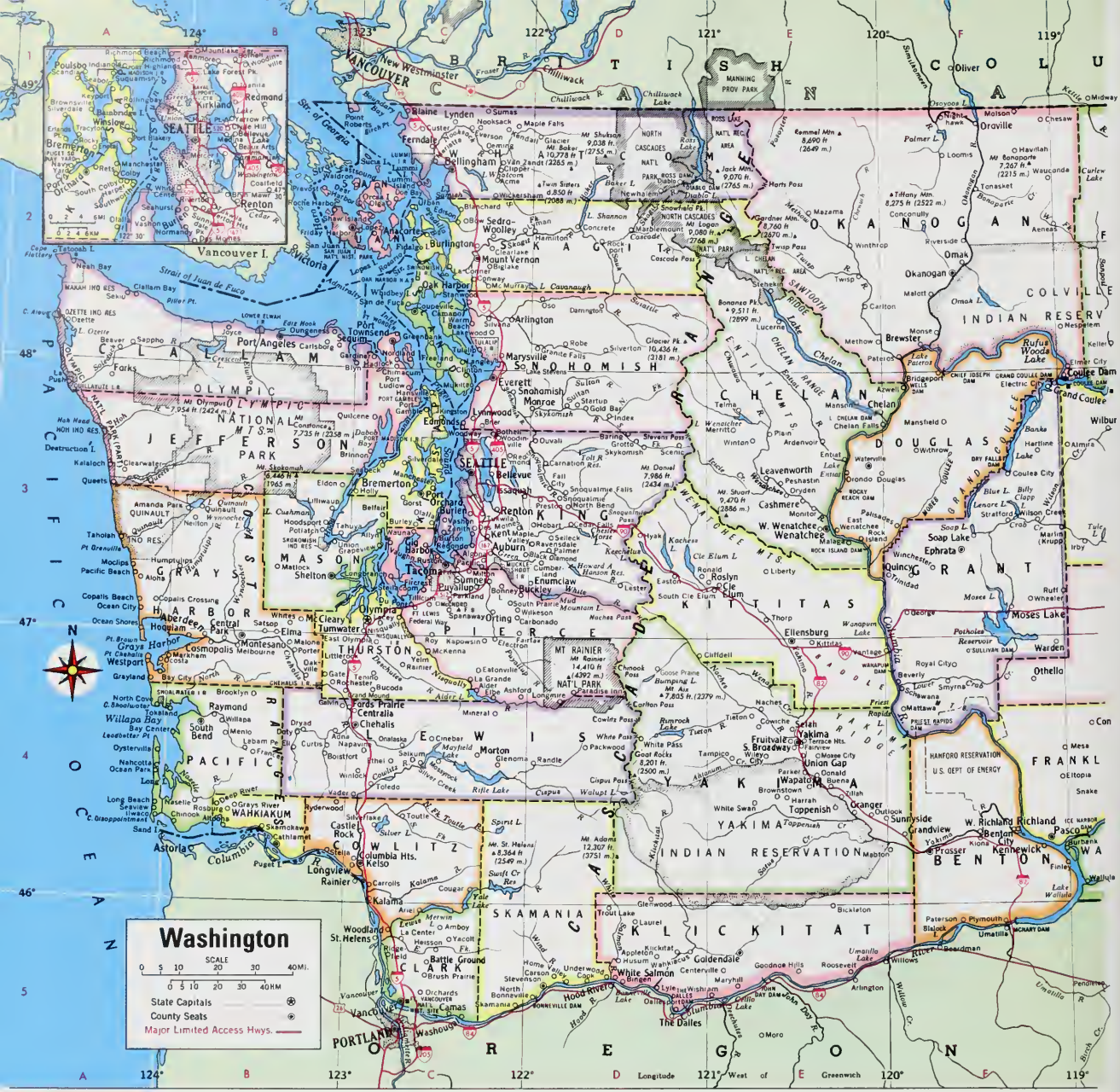
Agriculture, Industry and Resources

DOMINANT LAND USE

- Specialized Wheat
- Wheat, Peas
- Dairy, Poultry, Mixed Forming
- Fruit and Mixed Farming
- General Farming, Dairy, Range Livestock
- General Farming, Livestock, Special Crops
- Range Livestock
- Forests
- Urban Areas
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

- Ag Silver
- Au Gold
- C Coal
- Cl Clay
- Cu Copper
- Gp Gypsum
- Mg Magnesium
- Mr Marble
- Pb Lead
- Tc Talc
- U Uranium
- W Tungsten
- Zn Zinc
- Water Power
- Major Industrial Areas


Washington
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM
State Capitals
County Seats
Major Limited Access Hwys.
Longitude West of Greenwich
124°
123°
122°
121°
120°
119°
49°
48°
47°
46°
PACIFIC OCEAN
SEATTLE
TACOMA
VANCOUVER
PORTLAND
Vancouver I.
Puget Sd.
Columbia R.
Snake R.
Yakima R.
Grand Coulee
Lake Chelan
Lake Roosevelt
Lake Wenatchee
Moses Lake
Lake Wallula
Lake Umatilla
Lake Entiat
Lake Pateros
Lake Osoyoos
Lake Chelan
Lake Quinault
Lake Crescent
Lake Ozette
Lake Sammamish
Lake Washington
Lake Union
Lake Tapps
Lake Kachess
Lake Cle Elum
Lake Keechelus
Lake Easton
Lake Kalama
Lake Merwin
Lake Yale
Lake Swift Res.
Lake Cushman
Lake Aldwell
Lake Mills
Lake Sutherland
Lake Pleasant
Lake Ozette
Lake Quillayute
Lake Dickey
Lake Wynoochee
Lake Sylvia
Lake Aberdeen
Lake Sacajawea
Lake Kahlotus
Lake Lyons
Lake Entiat
Lake Pateros
Lake Osoyoos
Lake Chelan
Lake Roosevelt
Lake Wenatchee
Moses Lake
Lake Wallula
Lake Umatilla

BRITISH COLUMBIA
IDAHO
OREGON
Grand Forks
Rossland
Trail
Fruitvale
Christina L.
Boundary Dam
Mt. Abercrombie 7,308 ft. (2227 m.)
Northport
Metaline Falls
Metaline
Sullivan L.
Boundary Dam
Danville
Laurier
Curlew
Orient
Malo
Republic
Snow Pk. 7,109 ft. (2167 m.)
Kettle River Range
Columbia R.
Pend Oreille R.
Pend Oreille
Tiger
Lost Creek
Ruby
Priest L.
Priest River
Kettle Falls
Colville
Orin
Park Rapids
Arden
Addy
Bluecreek
Chewelah
Oaksena
Newport
Diamond
Usk
Cusick
Kalispel Ind. Res
Albeni Falls Dam
Albeni Falls
Sacheen L.
Deer L.
Loon Lake
Elk
Eloika L.
Priest R.
Franklin
Inchelium
Gifford
Daisy
Twin Lakes
Kewa
Cedonia
Hunters
Roosevelt
Fruitland
Springdale
Deer Park
Milan
Mt. Spokane 5,878 ft. (1792 m.)
Clayton
Tumtum
Dartford
Denison
Colbert
Chattaroy
Wellpinit
Ford
Lake
Spokane Ind. Res.
Spokane
Nine Mile Falls
Little Spokane R.
Newman L.
Mead
Otis Orchards
Hayden L.
Coeur d'Alene
Lincoln
Creston
Davenport
Reardan
Town & Country
Spokane
Millwood
Opportunity
Dishman
Coeur d'Alene Airport
Oakesdale
Esperance
Waukon
Medical Lake
Fairchild Air Force Base
Cheney
Tyler
Spangle
Fairfield
Rockford
Harrington
Mohler
Lamont
Pine City
Malden
Tekoa
Ritzville
Thornton
Belmont
Farmington
Marengo
Steptoe
Garfield
Lind
Ralston
Winona
Endicott
Diamond
Colfax
Palouse
Benge
Lacrosse
Ousby
Albion
Moscow
Cunningham
Hatton
Washtucna
Hooper
Pullman
Almota
Hay
Colton
Uniontown
Starbuck
Pataha
Pomeroy
Clarkston
Lewiston
Asotin
Asotin Dam (site)
Cloverland
Anatone
China Gardens Dam (site)
Clyde
Dayton
Huntsville
Eureka
Prescott
Waitsburg
Dixie
Walla Walla
College Place
Whitman Mission Nat'l Hist. Site
Touchet
Milton-Freewater
Hells Canyon Nat'l Rec Area
Wallowa
Elgin
Grande Ronde R.
Joseph Cr.
Enterprise
Pilot Rock
Lewis and Clark Trail
Columbia R.
Snake R.
Palouse R.
Grande Ronde R.
Yakima R.
Clearwater R.
Blue Mts.
Wallowa Mts.
Seven Devils Mts.
Bitterroot Range
Clearwater Mts.
Salmon River Mts.
Kootenay R.
Kootenay L.
Purcell Trench
Selkirk Mts.
Columbia Mts.
Monashee Mts.
Okanagan R.
Okanagan L.
Okanogan
Omak
Riverside
Tonasket
Oroville
Nighthawk
Loomis
Molson
Chesaw
Curlew L.
Curlew
Republic
Malo
Orient
Laurier
Danville
Northport
Metaline Falls
Metaline
Sullivan L.
Boundary Dam
Kettle Falls
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Bluecreek
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Oaksena
Newport
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Usk
Cusick
Kalispel Ind. Res
Albeni Falls Dam
Albeni Falls
Sacheen L.
Deer L.
Loon Lake
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Eloika L.
Priest L.
Priest River
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Springdale
Deer Park
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Mt. Spokane 5,878 ft. (1792 m.)
Clayton
Tumtum
Dartford
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Davenport
Reardan
Town & Country
Spokane
Millwood
Opportunity
Dishman
Coeur d'Alene Airport
Oakesdale
Esperance
Waukon
Medical Lake
Fairchild Air Force Base
Cheney
Tyler
Spangle
Fairfield
Rockford
Harrington
Mohler
Lamont
Pine City
Malden
Tekoa
Ritzville
Thornton
Belmont
Farmington
Marengo
Steptoe
Garfield
Lind
Ralston
Winona
Endicott
Diamond
Colfax
Palouse
Benge
Lacrosse
Ousby
Albion
Moscow
Cunningham
Hatton
Washtucna
Hooper
Pullman
Almota
Hay
Colton
Uniontown
Starbuck
Pataha
Pomeroy
Clarkston
Lewiston
Asotin
Asotin Dam (site)
Cloverland
Anatone
China Gardens Dam (site)
Clyde
Dayton
Huntsville
Eureka
Prescott
Waitsburg
Dixie
Walla Walla
College Place
Whitman Mission Nat'l Hist. Site
Touchet
Milton-Freewater
Hells Canyon Nat'l Rec Area
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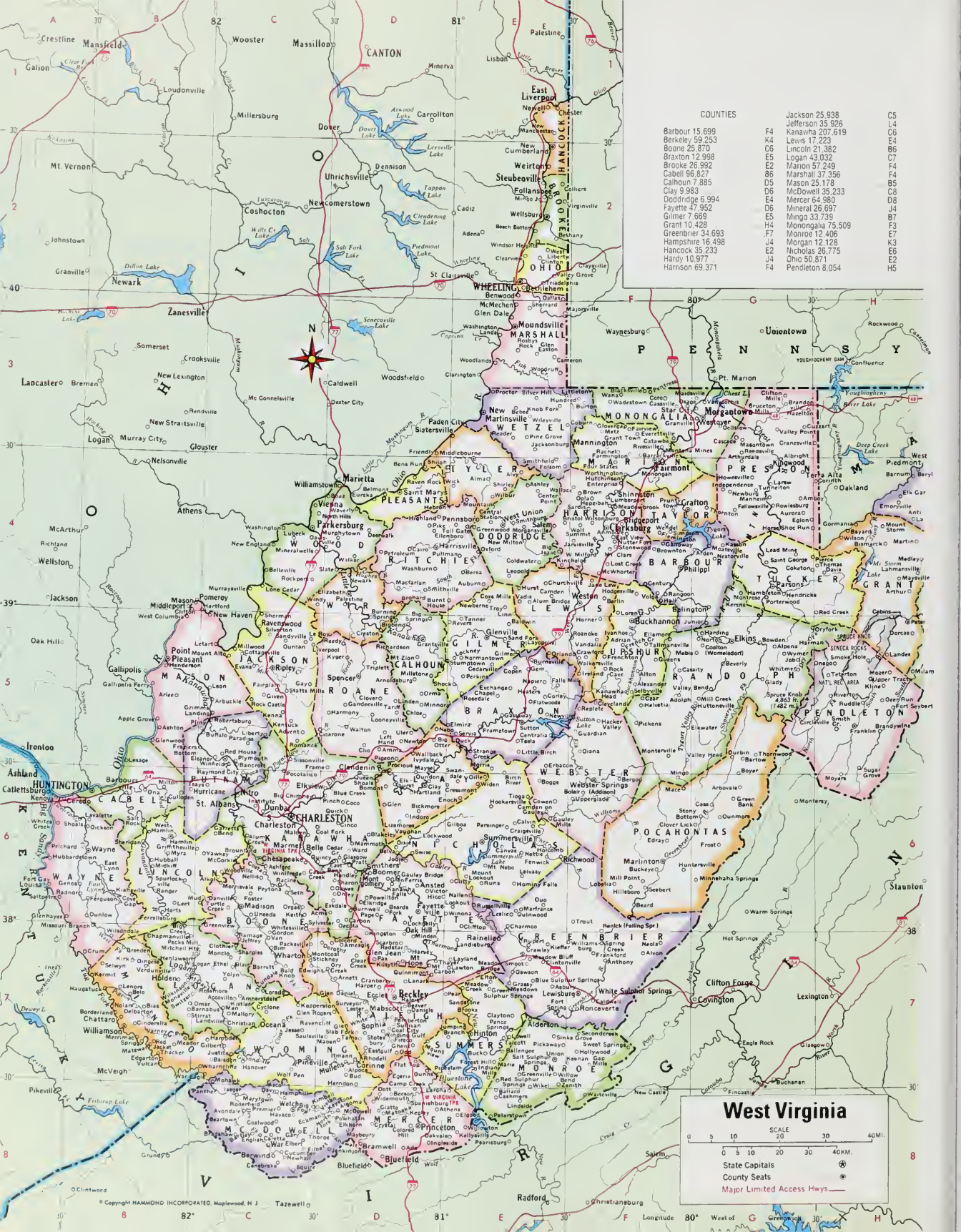
Snake R.
Palouse R.
Grande Ronde R.
Yakima R.
Clearwater R.
Blue Mts.
Wallowa Mts.
Seven Devils Mts.
Bitterroot Range
Clearwater Mts.
Salmon River Mts.
Kootenay R.
Kootenay L.
Purcell Trench
Selkirk Mts.
Columbia Mts.
Monashee Mts.
Okanagan R


COUNTIES
Barbour 15,699 F4
Berkeley 59,253 K4
Boone 25,870 D6
Braxton 12,998 E5
Brooke 26,992 E2
Cabell 96,827 B6
Calhoun 7,885 D5
Clay 9,983 D6
Doddridge 6,994 E4
Fayette 47,952 D6
Gilmer 7,669 E5
Grant 10,428 H4
Greenbrier 34,693 F7
Hampshire 16,498 J4
Hancock 35,233 E2
Hardy 10,977 J4
Harrison 69,371 F4
Jackson 25,938 C5
Jefferson 35,926 L4
Kanawha 207,619 C6
Lewis 17,223 E4
Lincoln 21,382 B6
Logan 43,032 C7
Marion 57,249 F4
Marshall 37,356 F4
Mason 25,178 B5
McDowell 35,233 C8
Mercer 64,980 D8
Mineral 26,697 J4
Mingo 33,739 B7
Monongalia 75,509 F3
Monroe 12,406 E7
Morgan 12,128 K3
Nicholas 26,775 E6
Ohio 50,871 L2
Pendleton 8,054 H5
West Virginia
SCALE
0 5 10 20 30 40MI.
0 5 10 20 30 40KM.
State Capitals
County Seats
Major Limited Access Hwys.
Longitude 80° West of Greenwich
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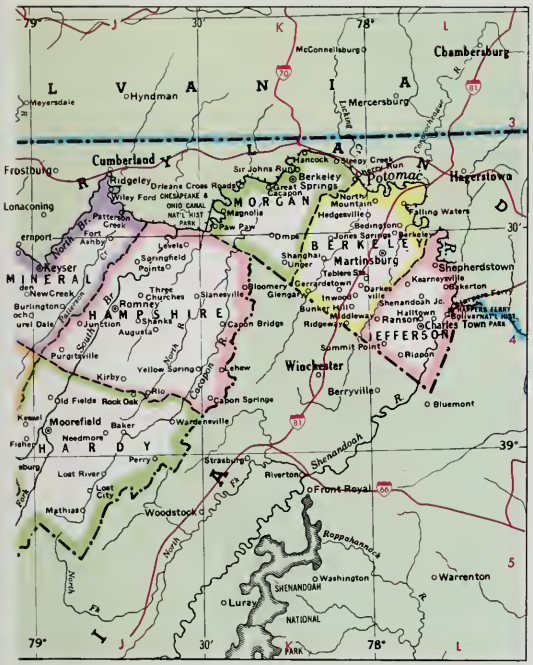
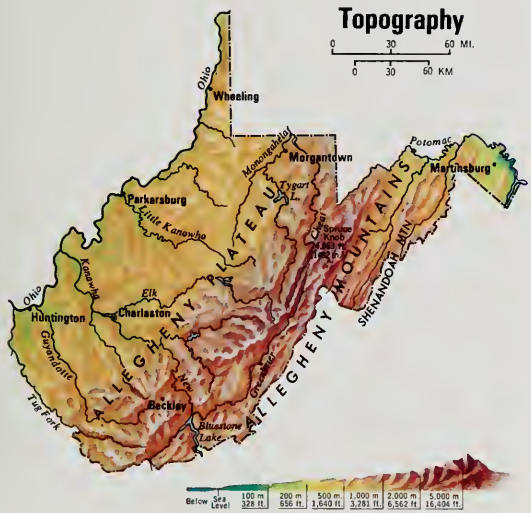
Pleasants 7,546	D4
Pocahontas 9,008	F6
Preston 29,037	G4
Putnam 42,835	C6
Raleigh 76,819	D7
Randolph 27,803	G5
Ritchie 10,233	D4
Roane 15,120	D5
Summers 14,204	E7
Taylor 15,144	F4
Tucker 7,728	F4
Tyler 9,796	E4
Upshur 22,867	F5
Wayne 41,636	B6
Webster 10,729	F6
Wetzel 19,258	E3
Wirt 5,192	D4
Wood 86,915	D4
Wyoming 28,990	C7

AREA 24,231 sq. mi. (62,758 sq. km.)
POPULATION 1,801,625
CAPITAL Charleston
LARGEST CITY Charleston
HIGHEST POINT Spruce Knob 4,863 ft. (1482 m.)
SETTLED IN 1774
ADMITTED TO UNION June 20, 1863
POPULAR NAME Mountain State
STATE FLOWER Big Rhododendron
STATE BIRD Cardinal



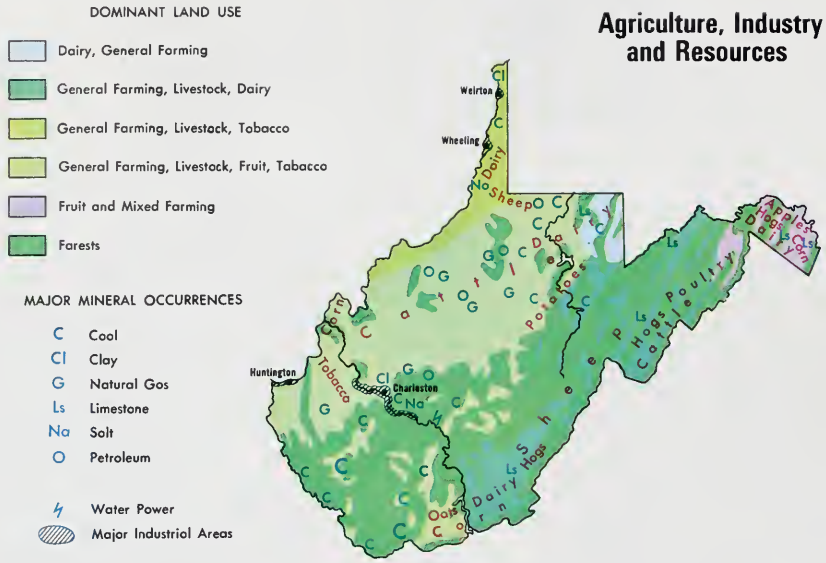


CITIES and TOWNS

Accoville 975	C7
Acme 165	D6
Ada 250	D8
Addison▲ (Webster Springs) 674	F6
Adrian 510	F5
Albright 195	G3
Alderson 1,152	E7
Algoma 200	D8
Alkol 500	C6
Alma 197	E4
Alpoca 200	D7
Alum Bridge 150	F5
Alum Creek 1,602	C6
Alvy 150	E4
Ameagle 230	D7
Amherstdale 1,057	C7
Amma 200	D5
Anawalt 329	D8
Anmoore 686	F4
Ansted 1,643	D6
Apple Grove 900	B5
Arbovale 610	G6
Arden 130	G4
Arnett 300	D7
Arnoldsburg 175	D5
Arthur 350	H4
Arthurdale 1,063	G3
Asbury 280	E7
Asco 175	C8
Ashford 400	C6
Ashton 259	B5
Athens 741	E8
Auburn 89	E4
Augusta 750	J4
Aurora 250	G4
Avondale 250	C8
Baisden 500	C7
Baker 200	J4
Bakerton 125	L4
Bald Knob 356	C7
Ballard 220	E8
Ballengee 170	E7
Bancroft 381	C5
Barboursville 2,774	B6
Barnabus 750	C7
Barrackville 1,443	F3
Barrett 950	C7
Bartley 900	C8
Bartow 300	G5
Bayard 414	H4
Beards Fork 400	D6
Beartown 500	C8
Beaver (Glen Hedrick) 1,244	D7
Bebee 125	E3
Beckley▲ 18,296	D7
Bedington 150	L3
Beech Bottom 415	E2
Beeson 300	D8
Belington 1,850	F4
Belle 1,421	C6
Belmont 912	D4
Belva 275	D6
Benwood 1,669	E2
Bergoo 220	F6
Berkeley 600	L4
Berkeley Springs▲ 789	K3
Berwind 615	C8
Bethany 1,139	E2
Bethlehem 2,694	E2
Beverly 696	G5
Bickmore 300	D6
Big Chimney 450	C6
Big Creek 500	B7
Big Four 150	C8
Big Otter 150	D5
Big Springs 485	D5
Bim 500	C7
Birch River 650	E6
Blacksville 168	F3
Blair 900	C7
Bloomery 200	K4
Blue Creek 650	D6
Bluefield 12,756	D8
Boaz 1,137	D4
Boggs 131	E6
Bolair 450	F6
Bolivar 1,013	L4
Bomont 170	D6
Boomer 1,051	D6
Borderland 250	B7
Bowden 135	G5
Bradshaw 394	C8
Bramwell 620	D8
Brandonville 73	G3
Brandywine 300	H5
Breeden 600	B7
Bridgeport 6,739	F4
Brooks 196	E7
Brounland 900	C6
Brownton 400	F4
Bruceton Mills 132	G3
Buck 150	E7
Buckhannon▲ 5,909	F5
Bud 400	D7
Buffalo 969	C5
Bunker Hill 600	K4
Burlington 300	J4
Burning Springs 137	D5
Burnsville 495	E5
Burnt House 175	D4
Burnwell 140	D6
Burton 200	F3
Cabin Creek 900	C6
Cabins 300	H4
Cairo 290	D4
Caldwell 795	F7
Calvin 400	E6
Camden on Gauley 171	E6
Cameron 1,177	E3
Camp Creek 200	D7
Canebrake 300	C8
Canvas 300	E6
Capon Bridge 192	K4
Capon Springs 580	K4
Carbon 300	D6
Caretta 650	C8
Cass 148	G6
Cassity 150	F5
Cassville 1,458	F3
Catawba 186	F3
Cedar Grove 1,213	D6
Center Point 250	E4
Central Station 200	E4
Ceredo 1,916	F4
Chapmanville 1,110	B7
Charles Town▲ 3,122	L4
Charleston (cap.)▲ 57,287	C6
Charmco 800	E6
Chattaroy 1,182	B7
Chesapeake 1,896	C6
Chester 2,905	E1
Christian 200	C7
Cinco 500	D6
Circleville 180	H5
Clarksburg▲ 18,059	F4
Clay▲ 592	D6
Clear Creek 300	D7
Clearview 622	E2
Clendenin 1,203	D5
Clifton 325	B5
Clifton Mills 136	G3
Clifty 250	E6
Clinton 350	E2
Clintonville 250	E7
Cloverlick	D5
Clothier 900	C7
Clover 350	D5
Clover Lick 250	F6
Coal City 1,876	D7
Coal Fork 2,100	D6
Coalton 277	G5
Coalwood 650	C8
Coburn 230	F3
Colcord 600	D7
Colliers 864	E2
Colored Hill 900	D8
Core 250	F3
Corinne 900	D7
Corinth 195	H4
Costa 250	C6
Cottageville 300	C5
Cove Gap 650	B6
Cowen 549	E6
Coxs Mills 275	E4
Craigsville 1,955	E6
Cranberry 315	D7
Crawley 395	E7
Crum 500	B7
Crystal 150	D8
Cucumber 274	C8
Culloden 2,907	B6
Cyclone 500	C7
Dallas 450	E2
Daniels 1,714	D7
Danville 595	C6
Darkesville 150	L4
Davis 799	H4
Davisville 200	C4
Davy 403	C8
Dawes 800	D6
Dawson 300	E7
Decota 800	D6
Deerwalk 150	D4
Delbarton 705	B7
Dellslow 300	G3
Diana 300	F5
Dickson 200	B6
Dille 300	E6
Dingess 600	B7
Dixie 985	D6
Dola 200	F4
Dorothy 400	D7
Dry Creek 441	D7
Dryfork 425	H5
Dunbar 8,697	C6
Dunlow 169	B6
Dunmore 280	G6
Durbin 278	G5
East Bank 892	D6
East Lynn 150	B6
East View 1,222	F4
Eastgulf 300	D7
Eccles 1,162	D7
Eckman 750	C8
Edgarton 415	B7
Edray 175	F6
Egeria 150	D7
Elbert 400	C8
Eleanor 1,256	C5
Elizabeth▲ 900	D4
Elk Garden 261	H4
Elkhorn 150	D8
Elkins▲ 7,420	G5
Elkridge 500	D6
Elkview 1,047	C6
Ellenboro 453	F5
Elton 200	E7
English 500	C8
Enterprise 1,058	F4
Erbacon 350	E6
Eskdale 400	D6
Ethel 450	C7
Evans 400	C5
Everettville 175	F3
Fairmont 20,210	F4
Fairplain 200	D5
Fairview 513	F3
Falling Spring (Renick) 191	F6
Falling Waters 130	L3
Farmington 414	F3
Fayetteville▲ 2,182	D6
Fenwick 500	E6
Ferguson 150	B6
Ferrellsburg 300	B6
Filbert 130	D8
Fireco 200	D7
Fisher 500	H4
Flat Top 550	D7
Flatwoods 324	E5
Flemington 352	F4
Follansbee 3,339	E2
Folsom 360	E4
Forest Hill 314	E7
Fort Ashby 1,288	J4
Fort Gay 852	A6
Fort Seybert 200	H5
Fort Spring 250	E7
Foster 500	C6
Four States 500	F4
Frametown 150	E5
Frankford 200	F7
Franklin▲ 914	H5
Fraziers Bottom 250	B5
French Creek 200	F5
Friendly 146	D3
Gallipolis Ferry 325	B5
Galloway 500	F4
Gandeeville 150	D5
Gap Mills 300	F7
Gary 1,355	C8
Gassaway 946	E5
Gauley Bridge 691	D6
Gauley Mills 165	E6
Gay 300	C5
Gerrardstown 240	K4
Ghent 500	D7
Giatto 400	D8
Gilbert 456	C7
Gilboa 500	E6
Glady 175	G5
Glasgow 906	D6
Glen 175	D6
Glen Dale 1,612	E3
Glen Daniel 300	D7
Glen Ferris 200	D6
Glen Hedrick (Beaver)	B7
Glen Jean	D7
Glen Rogers 500	D7
Glen White 300	D7
Glengary 250	K4
Glenhayes 175	A6
Glenville▲ 1,923	E5
Glenwood 400	B5
Gordon 300	C7
Grafton▲ 5,524	G4
Grant Town 694	F3
Grantsville▲ 671	D5
Granville 798	F3
Great Cacapon 750	K3
Green Bank 115	G6
Green Sulphur Springs 225	E7
Greenview 250	C6
Greenwood 750	E4
Griffithsville 300	B6
Grimms Landing 350	B5
Guardian 175	F5
Hacker Valley 440	F5
Halltown 375	L4
Hambleton 265	G4
Hamlin▲ 1,030	B6
Hampden 300	C7
Hancock 175	K3
Handley 334	D6
Hanover 300	C7
Harman 128	G5

(continued on following page)

Agriculture, Industry and Resources



Harmony 600	O5	Landisburg 250	E7	Mill Creek 685	G5	Orma	D5	Rivesville 1,064	F3	Tallmansville 140	F5	Williamstown 2,774	C4
Harper 400	O7	Landville 400	C7	Mill Point 148	F6	Osage 183	F3	Robertsburg 140	C5	Tanner 375	E5	Wilsonburg 350	F4
Harpers Ferry 308	L4	Lavalette 600	B6	Millstone 850	O5	Packsville 225	C7	Rock Cave 400	F5	Teays 200	B6	Wilsondale 250	B7
Harrisville▲ 1,839	E4	Layland 500	E7	Miltwood 800	C5	Paden City 2,862	O3	Roderfield 900	C8	Terra Alta 1,713	H4	Windsor Heights 800	E2
Hartford 487	C4	Laypolis (Sand Fork)	E5	Milton 2,242	B6	Page 600	D6	Romney▲ 1,966	J4	Tesla 300	E5	Winfield▲ 1,164	C5
Harts 2,332	B6	Leet 175	B6	Minden 800	D7	Panther 450	C8	Ronceverte 1,754	F7	Thacker 525	B7	Winifrede 750	C6
Harvey 300	O7	Left Hand 700	D5	Mineralwells 1,698	C4	Parkersburg▲ 33,862	D4	Rosedale 400	E5	Thomas 573	H4	Winona 250	E6
Havaco 350	C8	Leivasy 200	E6	Mingo 350	F5	Parsons▲ 1,453	G4	Rossmore 200	C7	Thornton 200	G4	Wolf Pen 175	C7
Heaters 440	E5	Lenore 800	B7	Minnora 500	D5	Patterson Creek 157	J3	Rowlesburg 648	G4	Thorpe 600	O8	Wolf Summit 750	F4
Hedgesville 227	K3	Leon 145	C5	Missouri Branch 250	A7	Paw Paw 538	K3	Runa 150	E6	Three Churches 350	J4	Womelsdorf (Coalton) 277	G5
Helvetia 130	F5	Lerona 550	O8	Mitchell Heights 265	B7	Pax 167	D7	Rupert 1,104	E7	Thurmond 39	D7	Woodlands 200	E3
Hemphill 700	C8	Lesage 600	B5	Moatsville 150	G4	Pecks Mill 350	B7	Russellville 280	E6	Tioga 825	E6	Woodville 300	C6
Henderson 549	B5	Leslie 350	E6	Monaville 950	B7	Pemberton 300	O7	Saint Albans 11,194	C6	Triadelphia 835	E2	Worthington 233	F4
Hendricks 303	G4	Lester 420	D7	Monclo 242	C7	Pence Springs 300	E7	Saint George 150	F4	Troy 110	E4	Yawkey 985	C6
Henlawson 900	B7	Letart 350	C5	Monomgah 1,132	F4	Pennsboro 1,282	E4	Saint Marys▲ 2,148	D4	Tunnelton 331	G4	Yellow Spring 280	J4
Hepzibah 600	F4	Levels 180	J4	Montana Mines 200	F3	Pentress 250	F3	Salem 2,063	E4	Turtle Creek 566	C6	Yolyn 400	C7
Herndon 500	O7	Lewisburg▲ 3,598	E7	Montcoal 150	O7	Petersburg▲ 2,360	H5	Salt Rock 350	B6	Uneeda 700	C6		
Hico 750	D6	Liberty 150	C5	Monterville 250	F5	Peterstown 550	E8	Sand Fork 196	E5	Unger 300	K4	OTHER FEATURES	
Hillsboro 188	F6	Lindside 225	E8	Montgomery 2,449	D6	Peytona 175	C6	Sandstone 300	E7	Union▲ 566	E7		
Hinton▲ 3,433	E7	Linn 165	E4	Montrose 140	G4	Philippi▲ 3,132	G4	Sandyville 500	C5	Upper Tract 155	H5	Big Sandy (riv.)	A6
Hodgesville 200	F4	Little Birch 400	E5	Moorefield▲ 2,148	J4	Pickaway 225	D7	Saulsville 250	C7	Upperglade 750	F6	Bluestone (lake)	E7
Holcomb 200	E6	Littleton 198	F3	Morgansville 164	E4	Pickens 240	E7	Scarbo 800	O7	Vadis 130	E4	Buckhannon (riv.)	F5
Holden 1,246	B7	Lizemores 400	D6	Morgantown▲ 25,879	F3	Pie 250	B7	Selwyn 500	B7	Valley Bend 950	F5	Cacapon (riv.)	J4
Hollywood 150	F7	Lochgelly 250	D6	Morrisvale 450	C6	Piedmont 1,094	H4	Seth 950	C6	Valley Grove 569	E2	Cheat (riv.)	G3
Hominy Falls 175	E6	Lockney 190	E5	Moundsville▲ 10,753	E3	Pinch 2,695	D6	Shanghai 200	K4	Valley Head 900	G5	Cherry (riv.)	E6
Hookersville 250	E6	Lockwood 300	D6	Mount Alto 200	C5	Pine Grove 701	E3	Shanks 500	J4	Van 800	C7	Chesapeake and Ohio Canal Nat'l Hist. Park	J3
Horse Shoe Run 500	G4	Logan▲ 2,206	B7	Mount Carbon 450	O7	Pineville▲ 865	C7	Sharon 450	D6	Varney 750	C7	Clear Fork, Guyandotte (riv.)	C7
Howesville 600	G4	Lookout 200	E6	Mount Clare 950	F4	Pliny 900	B5	Sharples 250	C7	Vaughan 375	O6	Coal (riv.)	C6
Hubbali 145	B6	Lorado 400	C7	Mount Gay 4,366	C7	Poca 1,124	C6	Shenandoah Junction 600	L4	Verdunville 950	B7	Dry Fork (riv.)	C8
Hundred 386	E3	Lorentz 200	F4	Mount Hope 1,573	O7	Pocotalico 2,420	C6	Shepherdstown 1,287	L4	Victor 500	O6	Dry Fork (riv.)	G5
Huntington▲ 54,844	A6	Lost City 130	J5	Mount Lookout 500	E6	Point Pleasant▲ 4,996	B5	Sheridan 160	B6	Vienna 10,862	D4	East Lynn (lake)	B6
Hurricane 4,461	C6	Lost Creek 413	F4	Mount Nebo 535	E6	Points 250	J4	Sherrard 400	E3	Vivian 500	O8	Elk (riv.)	O6
Hutchinson 285	F4	Lost River 500	J5	Mount Storm 500	H4	Powellton 1,905	O6	Shinnston 2,543	F4	Vulcan 130	B7	Fish (creek)	E3
Huttonsville 211	G5	Lowell 140	E7	Mount Zion 350	O5	Powhatan 400	O8	Shirley 275	E4	Wadestown 300	F3	Gauley (riv.)	D6
Iaeger 551	C8	Lubeck 1,579	C4	Mountain 200	E4	Pratt 640	O6	Shoals 150	B6	Warteville 230	F8	Greenbrier (riv.)	F6
Independence 200	G4	Lumberport 1,014	F4	Mud 143	C6	Premier 400	C8	Shock 200	O5	Walkersville 135	F5	Guyandotte (riv.)	B6
Indian Mills 150	E7	Lundale 525	C7	Mullens 2,006	D7	Prichard 500	A6	Silverton 250	C5	Wallace 325	E4	Harpers Ferry Nat'l Hist. Park	L4
Indore 300	D6	Maben 450	D7	Murphytown 600	O4	Princeton▲ 7,043	O8	Simpson 250	F4	Wallback 150	O5	Hughes (riv.)	O4
Inwood 1,360	K4	Mabie 550	F5	Nallen 250	E6	Procious 600	O5	Sinks Grove 156	F7	Walton 550	F3	Kanawha (riv.)	C5
Itmann 600	O7	Mabscott 1,543	O7	Napier 158	E5	Proctor 350	E3	Sissonville 4,290	C5	Wana 150	C8	Little Kanawha (riv.)	O5
Ivanhoe 200	F5	Macfarlan 436	D4	Naugatuck 500	B7	Pruntytown 145	F4	Sistersville 1,797	O3	War 1,081	O6	Meadow (riv.)	E6
Ivydale 800	O5	Madison▲ 3,051	C6	Nebo 200	O4	Pullman 109	O4	Slab Fork 210	D7	Ward 850	K4	Monongahela (riv.)	G3
Jacksonburg 400	E3	Maidsville 500	F3	Nellis 600	C6	Purgitsville 450	J4	Slanaville 250	K4	Wardensville 140	J4	Mount Storm (lake)	H4
Jane Lew 439	F4	Malden 900	C6	Neola 300	F7	Quick 400	O6	Smithburg 130	E4	Washington 1,030	C4	Mud (riv.)	B6
Jarvisville 250	F4	Mallory 1,126	C7	Nettie 500	E6	Quincy 150	C6	Smithers 1,162	O6	Washington Lands 400	E3	New (riv.)	E7
Jeffrey 900	C7	Mammoth 563	D6	New Cumberland▲ 1,363	E2	Quinwood 559	E6	Smithfield 205	E4	Waverly 500	O4	North (riv.)	J4
Jenkinjones 750	O8	Man 914	C7	New England 335	C4	Rachel 550	F3	Smithville 200	D4	Wayne▲ 1,128	B6	Ohio (riv.)	B5
Jesse 400	C7	Mannington 2,184	F3	New Haven 1,632	C5	Racine 725	C6	Smoot 300	E7	Webster Springs▲ 674	F6	Patterson (creek)	J4
Jodie 440	D6	Marfrance 225	E6	New Manchester 800	E1	Radnor 300	A6	Sophia 1,182	O7	Werton 22,124	E2	Pigeon (creek)	B7
Jumping Branch 700	E7	Marlinton▲ 1,148	F6	New Martinsville▲ 6,705	E3	Rainelle 1,681	E7	South Charleston 13,645	C6	Welch▲ 3,028	C8	Pocatalico (riv.)	C5
Junior 542	G5	Marmet 1,879	C6	Newburg 378	G4	Raleigh 900	O7	Spanishburg 550	O8	Wellsburg▲ 3,385	E2	Pond Fork (riv.)	C6
Justice 600	C7	Martinsburg▲ 14,073	K4	Newell 1,724	E1	Ramage 350	C7	Spencer▲ 2,279	D5	West Columbia 245	B5	Potomac (riv.)	L3
Kearneysville 250	L4	Mason 1,053	B4	Newhall 400	C8	Ranger 300	B6	Sprigg 225	B7	West Hamlin 423	B6	Potts (creek)	F7
Kegley 900	D8	Masontown 737	G3	Newton 390	D5	Ranson 2,890	L4	Springfield 250	J4	West Liberty 1,434	E2	Reedy (creek)	D5
Keith 175	C6	Matewan 619	B7	Newville 160	E5	Ravencliff 350	C7	Spurlockville 250	B6	West Logan 524	C7	Shavers Fork (riv.)	G5
Kellysville 165	E8	Matoaka 366	O8	Nitro 6,851	C6	Ravenswood 4,189	C5	Squire 900	C8	West Milford 519	F4	Shenandoah (riv.)	K4
Kenna 150	C5	Maybeury 300	D8	Nolan 250	B7	Raymond City 400	C6	Star City 1,251	F3	West Union▲ 830	E4	Spruce Knob (mt.)	G5
Kenova 3,748	A6	Maysel 350	O5	North Hills 849	O4	Reader 950	E3	Statts Mills 400	C5	Weston▲ 4,994	F4	Spruce Knob-Seneca Rocks Nat'l Rec. Area	H5
Kentuck 200	C5	Maysville 150	H4	Northfork 656	D8	Red House 600	B7	Stickney 150	D7	Westover 4,201	G3	Stony (riv.)	H4
Kermit 342	B7	McCorkle 300	C6	Norton 400	G5	Red Jacket 760	O7	Stirrat 250	C7	Wharncliffe 900	C7	Summersville (lake)	E6
Keyser▲ 5,870	J4	McDowell 500	O8	Nutter Fort 1,819	F4	Redstar 200	G3	Stonewood 1,996	F4	Wharton 450	C7	Sutton (lake)	F5
Keystone 627	D8	McMechen 2,130	E3	Oak Hill 6,812	D6	Reedsville 482	D5	Stotesbury 199	D7	Wheeling▲ 34,882	E2	Tug Fork (riv.)	B7
Kieffer 135	E7	McWhorter 150	F4	Oakvale 165	O8	Reedy 271	D5	Strange Creek 175	E5	White Sulphur Springs 2,779	F7	Twelvepole (creek)	A6
Kilsyth 200	O7	Meador 225	B7	Oceana 1,791	C7	Renick 200	F6	Sullivan 700	O7	Whites Creek 500	A6	Tygart (lake)	G4
Kimball 550	C8	Meadow Bridge 325	E7	Odd 500	O7	Replete 200	F5	Summersville▲ 2,906	E6	Whitesville 486	C6	Tygart Valley (riv.)	F5
Kingston 189	O7	Meadow Creek 300	E7	Ohley 450	O6	Rhodell 221	D7	Summit Point 455	K4	Whitmer 400	G5	West Fork (riv.)	E5
Kingwood▲ 3,243	G4	Meadowbrook 500	F4	Omar 900	C7	Richwood 2,808	F6	Surveyor 300	O7	Widen 230	E6	Williams (riv.)	F6
Kirk 400	B7	Merrimac 140	B7	Ona 200	B6	Ridgeley 779	J3	Sutton▲ 939	E5	Wiley Ford 1,224	J3		
Kistler 200	C7	Metz 150	F3	Onego 400	H5	Ridgeway 200	K4	Swiss 500	D6	Wileyville 175	E3		
Kopperston 700	C7	Middlebourne▲ 922	E3	Orgas 500	C6	Rio 140	J4	Switzer 1,004	B7	Wilkinson 975	B7		
Lahmansville 200	H4	Middleway 350	K4	Orlando 700	E5	Ripley▲ 3,023	C5	Sylvester 191	O6	Williamsburg 350	F7		
Lanark 559	O7	Midkiff 650	B6	Orleans Cross Roads 150	K3	Rippon 500	L4	Talcott 800	E7	Williamson▲ 4,154	B7		

▲County seat

AREA 56,153 sq. mi. (145,436 sq. km.)
POPULATION 4,906,745
CAPITAL Madison
LARGEST CITY Milwaukee
HIGHEST POINT Timms Hill 1,951 ft. (595 m.)
SETTLED IN 1670
ADMITTED TO UNION May 29, 1848
POPULAR NAME Badger State
STATE FLOWER Wood Violet
STATE BIRD Robin

COUNTIES

Adams 15,682 G7
Ashland 16,307 E3
Barron 40,750 C5
Bayfield 14,008 D3
Brown 194,594 L7
Buffalo 13,584 C7
Burnett 13,084 B4
Calumet 34,291 K7
Chippewa 52,360 D5
Clark 31,647 E6
Columbia 45,088 H9
Crawford 15,940 E9
Dane 367,085 H9
Dodge 76,559 J9
Door 25,690 M6
Douglas 41,758 C3
Dunn 35,909 C6
Eau Claire 85,183 D6
Florence 4,590 K4
Fond du Lac 90,083 K8
Forest 8,776 J4
Grant 49,264 E10
Green 30,339 G10
Green Lake 18,651 H8
Iowa 20,150 F9
Iron 6,153 F9
Jackson 16,588 F3
Jefferson 67,783 J9
Juneau 21,650 F8
Kenosha 128,181 K10
Kewaunee 18,878 L6
La Crosse 97,904 .08
Lafayette 16,076 .F10
Langlade 19,505 H5
Lincoln 26,993 G5
Manitowoc 80,421 L7
Marathon 115,400 G6
Marinette 40,548 K5
Marquette 12,321 H8
Menominee 3,890 J5
Milwaukee 959,275 L9
Monroe 36,633 E8
Oconto 30,226 K6
Oneida 31,679 G4
Outagamie 140,510 K7
Ozaukee 72,831 L9
Pepin 7,107 C6
Pierce 32,765 B6
Polk 34,773 B5
Portage 61,405 .G6
Price 15,600 F4
Racine 175,034 K10
Richland 17,521 F9
Rock 139,510 H10
Rusk 15,079 .05
Saint Croix 43,262 B5
Sauk 46,975 G9
Sawyer 14,181 .D4
Shawano 37,157 J6
Sheboygan 103,877 L8
Taylor 18,901 E5
Trempealeau 25,263 D7
Vernon 25,617 E8
Vilas 17,707 G3
Walworth 75,000 J10
Washburn 13,772 C4
Washington 95,328 K9
Waukesha 304,715 K9
Waupaca 46,104 J6
Waushara 19,385 H7
Winnebago 140,320 J8
Wood 73,605 F7

CITIES and TOWNS

Abbotsford 1,916 F6
Abrams 300 L6
Adams 1,715 G8
Adell 510 L8
Afton 225 H10
Albany 1,140 G10
Albion 300 H10
Algoma 3,353 M6
Allenton 915 K9
Allouez 14,431 L7
Alma Center 416 E7
Alma▲ 790 C7
Almena 625 B5
Almond 455 G7
Alto 235 J8
Altoona 5,889 .C6
Alvin 160 J4
Amberg 875 K5
Amery 2,657 B5
Amherst 792 H7
Amherst Junction 269 H7
Angelica 200 K6
Angelo 100 E3
Aniwa 249 H6
Antigo▲ 8,276 H5
Appleton▲ 65,695 J7
Arbor Vitae 900 G4
Arcadia 2,166 D7
Arena 525 G9
Argonne 600 .G9
Argyle 798 G10
Arkansaw 400 B6
Arlington 440 H9
Armstrong Creek 615 K4
Arpin 312 G6
Ashippun 750 H1
Ashland▲ 8,695 E2
Ashwaubenon 16,376 K7
Athens 951 G5
Auburndale 665 F6
Augusta 1,510 .D6
Auroraville 250 H7
Avoca 474 F9
Avon 120 H10
Babcock 250 F7
Badger 306 D10
Baileys Harbor 250 M5
Baldwin 2,022 B6
Balsam Lake▲ 792 B5
Bancroft 355 H7
Bangor 1,076 E8
Baraboo▲ 9,203 G9
Barnes 225 D3
Barneveld 660 G9
Barron▲ 2,986 C5
Barronett 575 B4
Batavia 125 .K8
Bay City 578 B6
Bayfield 686 E2
Bayside 4,789 M1
Bear Creek 418 J6
Beaver 100 K5
Beaver Dam 14,196 J9
Beetown 150 E10
Beldenville 175 A6
Belgium 928 L8
Bell Center 127 E9
Belleville 1,456 G10
Belmont 823 .F10
Beloit 35,573 .H10
Bennett 350 C3
Benton 898 F10
Berlin 5,371 .H8
Bethel 210 F6
Bevent 200 H6
Big Bend 1,299 K2
Birchwood 443 .C4
Birnamwood 693 H6
Biron 794 G7
Black Creek 1,152 K7
Black Earth 1,248 .G9
Black River Falls▲ 3,490 E7
Blackwell 550 K4
Blair 1,126 .D7
Blanchardville 802 G10
Bloom City 167 E8
Bloomer 3,085 .D5
Bloomington 776 E10
Blue Mounds 446 G9
Blue River 438 E9
Boardman 100 A5
Boaz 131 E9
Bohners Lake 1,553 K10
Bonduel 1,210 K6
Boscobel 2,706 E9
Boulder Junction 780 G3
Bowler 279 J6
Boyceville 913 C5
Boyd 683 E6
Brackett 150 .06
Bradley 100 G4
Branch 300 L7
Brandon 872 J8
Brantwood 500 F4
Bridgeport 250 .D9
Briggsville 250 H8
Brighton 100 K3
Brill 200 .C4
Brillion 2,840 L7
Brodhead 3,165 G10
Brokaw 224 .G5
Brookfield 35,184 K1
Brooklyn 789 H10
Brooks 103 .G8
Brothertown 100 K7
Brown Deer 12,236 L1
Brown's Lake 1,725 .K3
Brownsville 415 J8
Browntown 256 G10
Bruce 844 .D5
Brule 335 .C2
Brussels 500 L6
Buffalo 915 C7
Burlington 8,855 K10
Burnett 260 J9
Butler 2,079 K1
Butte Des Morts J7
Butternut 416 E3
Cable 227 .03
Cadott 1,328 D6
Caldwell 101 J2
Caledonia 100 .L2
Cambria 768 H8
Cambridge 963 H9
Cameron 1,273 .C5
Camp Douglas 512 F8
Camp Lake 2,291 K10
Campbellsport 1,732 K8
Canton 100 .C5
Caroline 450 J6
Carter 100 G6
Cascade 620 J5
Casco 544 .K8
Cashton 780 .L6
Cassville 1,144 E8
Cataract 200 E10
Catawba 178 E7
Cazenovia 288 E4
Cecil 373 .F8
Cedar Grove 1,521 K6
Cedarburg 9,895 L8
Centuria 790 L9
Chaseburg 365 A5
Chelsea 120 D8
Chenequa 601 .F5
Chetek 1,953 J1
Chili 185 .C5
Chilton▲ 3,240 F6
Chippewa Falls▲ 12,727 D6
City Point 110 F7
Clam Lake 140 E3
Clayton 450 B5
Clear Lake 932 B5
Clearwater Lake 200 .H4
Cleveland 1,398 .L8
Clinton 1,849 J10
Clintonville 4,351 J6
Clyman 370 J9
Cobb 440 F10
Cochrane 475 C7
Colby 1,532 F6
Coleman 839 L5
Colfax 1,110 C6
Coloma 383 H7
Columbus 4,093 H9
Combined Locks 2,190 K7
Commonwealth 240 K4
Como 1,353 K10
Comstock 160 C5
Concord 200 H1
Conover 480 H3
Conrath 92 E5
Coon Valley 817 E8
Cornell 1,541 .D5
Cornucopia 250 D2
Couderay 92 D4
Crandon▲ 1,958 H4
Cream 120 .C7
Crivitz 996 .L5
Cross Plains 2,098 G9
Cuba City 2,024 F10
Cudahy 18,659 M2
Cumberland 2,163 .C4
Curtiss 173 F6
Cushing 150 A4
Cylon 100 B5
Dale 410 J7
Dallas 452 .C5
Dalton 300 H8
Danbury 350 B3
Dane 621 G9
Darien 1,158 J10
Darlington▲ 2,235 .F10
De Forest 4,682 H9
De Pere 16,569 K7
De Soto 326 .09
Deer Park 237 B5
Deerfield 1,617 H9
Delafield 5,347 J1
Delavan 5,073 J10
Delavan Lake 2,177 .J10
Dellwood 120 G7
Denmark 1,612 L7
Dexterville 100 F7
Diamond Bluff 100 A6
Dickeyville 862 .E10
Dodge 185 .D7
Dodgeville▲ 3,882 .F10
Dorchester 697 F5
Dousman 1,277 .J1
Downing 250 .B5
Downsville 200 C6
Doylestown 316 H9
Draper 125 E4
Dresser 614 A5
Drummond 200 .03
Dunbar 106 .K4
Durand▲ 2,003 .C6
Dyckesville 300 L6
Eagle 1,182 .H2
Eagle River▲ 1,374 H4
East Troy 2,664 J2
Eastman 369 D9
Easton 130 G8
Eau Claire▲ 56,856 .06
Eden 610 .K8
Edgar 1,318 G6
Edgerton 4,254 H10
Egg Harbor 183 M5
Eland 247 .H6
Elcho 500 H5
Elderon 175 K10
Eldorado 200 K8
Eleva 491 .C5
Elk Mound 765 J6
Elkhart Lake 1,019 J5
Elkhorn▲ 5,337 K8
Ellison Bay 112 L6
Ellsworth▲ 2,706 E8
Elm Grove 6,261 E10
Elmwood 775 E7
Elmwood Park 534 E4
Elroy 1,533 F8
Elton 150 K6
Embarrass 461 L8
Emerald 128 L9
Endeavor 316 A5
Ephraim 261 D8
Ettrick 461 .F5
Evansville 3,174 J1
Exeland 180 C5
Fair Water 310 F6
Fairchild 504 K7
Fall Creek 1,034 06
Fall River 842 H6
Fence 200 J8
Fennimore 2,378 .06
Fenwood 214 C6
Ferryville 154 L8
Fifield 310 J10
Fish Creek 119 M5
Florence▲ 780 A6
Fond du Lac▲ 37,757 K1
Fontana 1,635 B6
Footville 764 M3
Forest Junction 140 F8
Forestville 470 J5
Fort Atkinson 10,227 J6
Fountain City 938 B5
Fox Lake 1,269 G8
Fox Point 7,238 M5
Foxboro 360 .07
Francis Creek 562 .L7
Franklin 21,855 L2
Franksville 375 M3
Frederic 1,124 B4
Fredonia 1,558 06
Fremont 632 J7
Friendship▲ 728 G8
Friesland 271 E9
Galesville 1,278 F6
Galloway 200 .09
Gays Mills 578 F4
Genesee 375 M5
Genesee Depot 350 K4
Genoa 266 K8
Genoa City 1,277 J10
Germantown 13,658 H10
Gibbsville 408 K7
Gillett 1,303 L6
Gilman 412 J10
Gilmanton 300 C7
Gleason 200 J8
Glen Flora 108 M1
Glen Haven 160 .B2
Glenbeulah 386 .L7
Glendale 14,088 L2
Glenwood City 1,026 M3
Glidden 940 B4
Goodman 875 L8
Gordon 600 J7
Gotham 250 G8
Grafton 9,340 H8
Grand Marsh 725 .07
Grand View 447 H6
Granton 379 E9
Grantsburg▲ 1,144 J2
Gratiot 207 J2
Green Bay▲ 96,466 D8
Green Lake▲ 1,064 K11
Greendale 15,128 K1
Greenfield 33,403 L8
Greenleaf 300 K6
Greenville 900 E5
Greenwood 969 C7
Gresham 515 G5
Gurney 145 E4
Hager City 110 E10
Hales Corners 7,623 L8
Hallie M1
Hamburg 170 .B5
Hammond 1,097 E3
Hancock 382 K4
Hartford 8,188 C3
Hartland 6,906 F9
Hatfield 500 L9

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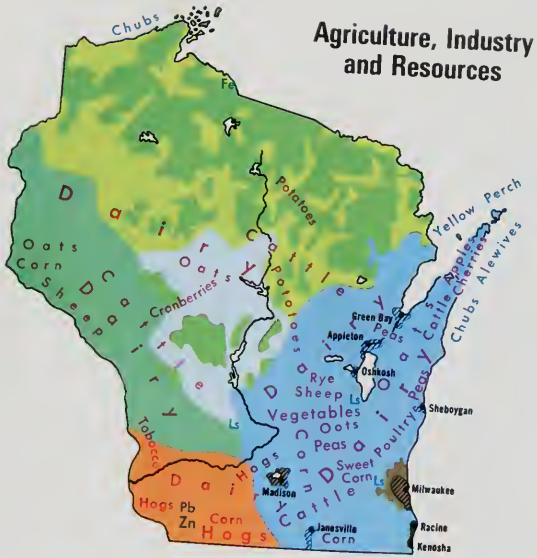
Agriculture, Industry and Resources



DOMINANT LAND USE

- Specialized Dairy
- Dairy, Hay, Potatoes
- Dairy, Generol Farming
- Hogs, Dairy
- Dairy, Livestock
- Forests
- Urban Areas

MAJOR MINERAL OCCURRENCES

- Fe Iron Ore
- Pb Lead
- Ls Limestone
- Zn Zinc

Major Industrial Areas

Hatley 295 H6
Haugen 305 C4
Hawkins 375 E4
Hawthorne 200 C3
Hayward▲ 1,897 D3
Hazel Green 1,171 F11
Hazelhurst 630 G4
Heafford Junction 110 G4
Hebron 450 J10
Helenville 300 J10
Hersey 125 B6
Hewitt 595 F6
High Bridge 525 E3
Highland 799 F9
Hilbert 1,211 K7
Hiles 350 J4
Hillsboro 1,288 F8
Hillsdale 160 C5
Hingham 250 K8
Hixton 345 E7
Holcombe 200 D5
Hollandale 256 G10
Holmen 3,220 D8
Holy Cross 150 L9
Honey Creek 300 J3
Horicon 3,873 J9
Hortonville 2,029 J7
Houlton 915 A5
Howard 9,874 K6
Howards Grove-Millersville 1,838 L8
Hubertus 600 K1
Hudson▲ 6,378 A6
Humbird 190 E6
Hurley▲ 1,782 F3
Hustisford 979 J9
Hustler 156 F8
Independence 1,041 D7
Ingram 91 E5
Iola 1,125 H6
Iron Belt 300 F3
Iron Ridge 887 K9
Iron River 878 D2
Ironton 200 F8
Ithaca 160 F9
Ixonia 525 H1
Jackson 2,486 K9
Jacksonport 150 M6
Janesville▲ 52,133 H10
Jefferson▲ 6,078 J10
Johnson Creek 1,259 J9
Juda 500 H10
Junction City 502 G6
Juneau▲ 2,157 J9
Kansasville 150 L3
Kaukauna 11,982 K7
Kekoskee 188 J8
Kellnersville 350 L7
Kempster 121 H5
Kendall 453 F8
Kennan 159 F5
Kenosha▲ 80,352 M3
Keshena▲ 685 J6
Kewaskum 2,515 K8
Kewaunee▲ 2,750 M7
Kiel 2,910 L8
Kieler 800 E10
Kimberly 5,406 K7
King H7
Kingston 346 H8
Knapp 419 B6
Knowlton 127 G6
Kohler 1,817 L8
Krakow 345 K6
La Crosse▲ 51,003 D8
La Farge 766 E8
La Pointe 300 E2
La Valle 446 F8
Lac La Belle 258 H1
Lac du Flambeau 1,423 G4
Ladysmith▲ 3,938 D5
Lake Church 175 L9
Lake Delton 1,470 G8
Lake Geneva 5,979 K10
Lake Mills 4,143 H9
Lake Nebagamon 900 C3
Lake Tomahawk 600 H4
Lake Wazeecha 2,278 G7
Lake Wissota 2,175 D6
Lakewood 425 K5
Lamartine 190 J8
Lancaster▲ 4,192 E10
Land O'Lakes 786 H3
Lannon 924 K1
Lebanon 250 H1
Lena 590 K6
Leopolis 200 J6
Lewis 200 B4
Lily 125 J5
Lima Center 175 J10
Limeridge 152 F9
Linden 429 F10
Little Chute 9,207 K7
Little Suamico 190 L6
Livingston 576 E10
Lodi 2,093 G9
Loganville 228 F9
Lohrville 368 H7
Lomira 1,542 J8
London 317 H9
Lone Rock 641 F9
Long Lake 150 J4
Loretta 200 E4
Lowell 300 J9
Loyal 1,244 E6
Lublin 129 E5
Luck 1,022 B4
Luxemburg 1,151 L6
Lyndon Station 474 F8
Lynn 117 F6
Lynxville 153 D9
Lyons 550 K10
Madison (cap.)▲ 191,262 H9
Maiden Rock 146 B6
Manawa 1,169 J7
Manchester 160 J8
Manitowoc▲ 32,520 L7
Maple 596 C2
Maplewood 200 M6
Marathon 1,606 G6
Marengo 130 E3
Maribel 372 L7
Marinette▲ 11,843 L5
Marion 1,242 J6
Markesan 1,496 J8
Marquette 182 H8
Marshall 2,329 H9
Marshfield 19,291 F6
Martell 200 B6
Mason 102 O3
Mattoon 431 J5
Mauston▲ 3,439 F8
Mayville 4,374 K9
Mazomanie 1,377 G9
McFarland 5,232 H10
McNaughton 450 H4
Medford▲ 4,283 F5
Mellen 935 E3
Melrose 551 E7
Melvina 115 E8
Menasha 14,711 J7
Menomonee Falls 26,840 K1
Menomonie▲ 13,547 C6
Mequon 18,885 L1
Mercer 476 V3
Merrill▲ 9,860 G5
Merrillan 553 E7
Merrimac 392 G9
Merton 1,199 K1
Middle Inlet 200 K5
Middleton 13,289 G9
Mikana 200 C4
Milan 153 F6
Milladore 314 G6
Millston 110 E7
Milltown 786 J10
Milton 4,434 J10
Milwaukee▲ 628,088 M1
Mindoro 200 D7
Mineral Point 2,428 F10
Minocqua 950 G4
Minong 521 C3
Mishicot 1,296 L7
Mondovi 2,491 C6
Monico 250 H4
Monona 8,637 G10
Monroe▲ 10,241 G10
Montello▲ 1,329 H8
Monterey 150 J1
Montfort 676 E10
Monticello 1,140 G10
Montreal 838 F3
Morrisonville 375 G9
Mosinee 3,820 G6
Mount Calvary 558 K8
Mount Hope 173 D10
Mount Horeb 4,182 G10
Mount Sterling 217 D9
Mount Vernon 138 G10
Mountain 250 K5
Mukwonago 4,457 J2
Muscoda 1,287 F9
Muskego 16,813 K2
Nashotah 567 J1
Navarino 140 J6
Necedah 743 F7
Neenah 23,219 J7
Neillsville▲ 2,680 E6
Nekoosa 2,557 G7
Nelson 388 C7
Nelsonville 171 H7
Neopit 615 J6
Neosho 658 J9
Neshkoro 384 H8
New Amsterdam 120 C8
New Auburn 485 D5
New Berlin 33,592 K2
New Franken 150 L6
New Glarus 1,899 G10
New Holstein 3,342 K8
New Lisbon 1,491 F8
New London 6,658 J7
New Richmond 5,106 A5
Newald 350 J4
Newburg 875 K9
Rozellville 150 G6
Rubicon 261 K9
Rudolph 451 G7
Saint Cloud 494 K8
Saint Croix Falls 1,640 A5
Saint Francis 9,245 M2
Saint Joseph Ridge 450 D8
Saint Nazianz 693 L7
Sand Creek 225 C5
Sauk City 3,019 G9
Saukville 3,695 L9
Saxon 375 F3
Saynar 300 H4
Scandinavia 298 H7
Schofield 2,415 H6
School Hill 228 L8
Seneca 235 E9
Sextonville 225 F9
Seymour 1,557 K6
Sharon 1,250 J11
Shawano▲ 7,598 J6
Sheboygan▲ 49,676 L8
Sheboygan Falls 5,823 L8
Sheldon 268 D5
Shell Lake▲ 1,161 C4
Sherry 115 G6
Sherwood 837 K7
Shiocton 805 K7
Shopiere 350 H10
Shorewood 14,116 M1
Shorewood Hills 1,680 G9
Shullsburg 1,236 F10
Silver Lake 1,801 K10
Siren 863 B4
Sister Bay 675 M5
Slinger 2,340 K9
Soldiers Grove 564 E9
Solon Springs 575 C3
Somers 400 M3
Somerset 1,065 A5
South Milwaukee 20,958 M2
South Range 149 B2
South Wayne 478 G10
Sparta▲ 7,788 E8
Spencer 1,757 F6
Spirit 400 F5
Spooner 2,464 B4
Spring Green 1,283 G9
Spring Valley 1,051 B6
Springbrook 150 C4
Stangelville 150 L7
Stanley 2,011 E6
Star Prairie 507 A5
Stetsonville 511 F5
Steuben 161 E9
Stevens Point▲ 23,006 G7
Stiles 300 L6
Stitzer 190 E10
Stockbridge 579 K7
Stoddard 775 D8
Stone Bank 390 J1
Stone Lake 210 C4
Stoughton 8,786 H10
Stratford 1,515 F6
Strum 949 D6
Sturgeon Bay▲ 9,176 M6
Sturtevant 3,803 M3
Suamico 900 K6
Sullivan 432 H1
Summit Lake 250 H5
Sun Prairie 15,333 H9
Superior▲ 27,134 C2
Superior Village 481 B2
Suring 626 K5
Sussex 5,039 K1
Symco 102 J6
Taycheedah 350 K8
Taylor 419 E7
Tennyson 378 E10
Theresa 771 K8
Thiensville 3,301 L1
Thorp 1,657 E6
Three Lakes 950 H4
Tichigan Lake 500 K2
Tigerton 815 H6
Tilleda 102 J6
Tisch Mills 315 L7
Tomah 7,570 F8
Tomahawk 3,328 G5
Tony 114 E5
Townsend 450 K5
Trego 280 C4
Trempealeau 1,039 C8
Troy Center 250 J2
Tunnel City 200 E7
Turtle Lake 817 B5
Tustin 101 J7
Twin Lakes 3,989 K11
Two Rivers 13,030 M7
Union Center 197 F8
Union Grove 3,669 L3
Unity 452 F6
Upson 115 F3
Valders 905 L7
Verona 5,374 G9
Vesper 598 F7
Viola 644 E8
Viroqua▲ 3,922 D8
Wabeno 800 J5
Waldo 442 L8
Wales 2,471 J1
Walworth 1,614 J10
Warrens 343 E7
Washburn▲ 2,285 D2
Washington Island 550 M5
Waterford 2,431 K3
Waterloo 2,712 J9
Watertown 19,142 J9
Waubeka 450 L9
Waukesha▲ 56,958 K1
Waumandee 115 C7
Waunakee 5,897 G9
Waupaca▲ 4,957 H7
Waupun 8,207 J8
Wausau▲ 37,060 G6
Wausaukee 656 K5
Wautoma▲ 1,784 H7
Wauwatosa 49,366 L1
Wauzeka 595 E9
Wayside 140 L7
Webster 623 B4
West Allis 63,221 L1
West Baraboo 1,021 G9
West Bend▲ 23,916 K9
West Milwaukee 3,973 L1
West Salem 3,611 D8
Westboro 750 F5
Westby 1,866 E8
Westfield 1,125 H8
Weston 8,775 G6
Weston 9,714 C6
Weyauwega 1,665 H7
Weyerhaeuser 283 D5
Wheeler 348 C5
White Lake 304 J5
Whitefish Bay 14,272 M1
Whitehall▲ 1,494 D7
Whitelaw 700 L7
Whitewater 12,636 J10
Whiting 1,838 H7
Wild Rose 676 H7
Williams Bay 2,108 J10
Wilson 163 B6
Wilton 478 F8
Winchester 300 G3
Wind Lake 3,748 K2
Wind Point 1,941 M2
Windsor 2,182 H9
Winnebago 1,433 J7
Winneconne 2,059 J7
Winter 383 E4
Wiota 125 G10
Wisconsin Dells 2,393 G8
Wisconsin Rapids▲ 18,245 G7
Withee 503 E6
Wittenberg 1,145 H6
Wonewoc 793 F8
Woodford 107 G9
Woodman 120 E9
Woodruff 850 G4
Woodville 942 B6
Wrightstown 1,262 K7
Wyeville 154 F7
Wyocena 620 H9
Yuba 77 F8

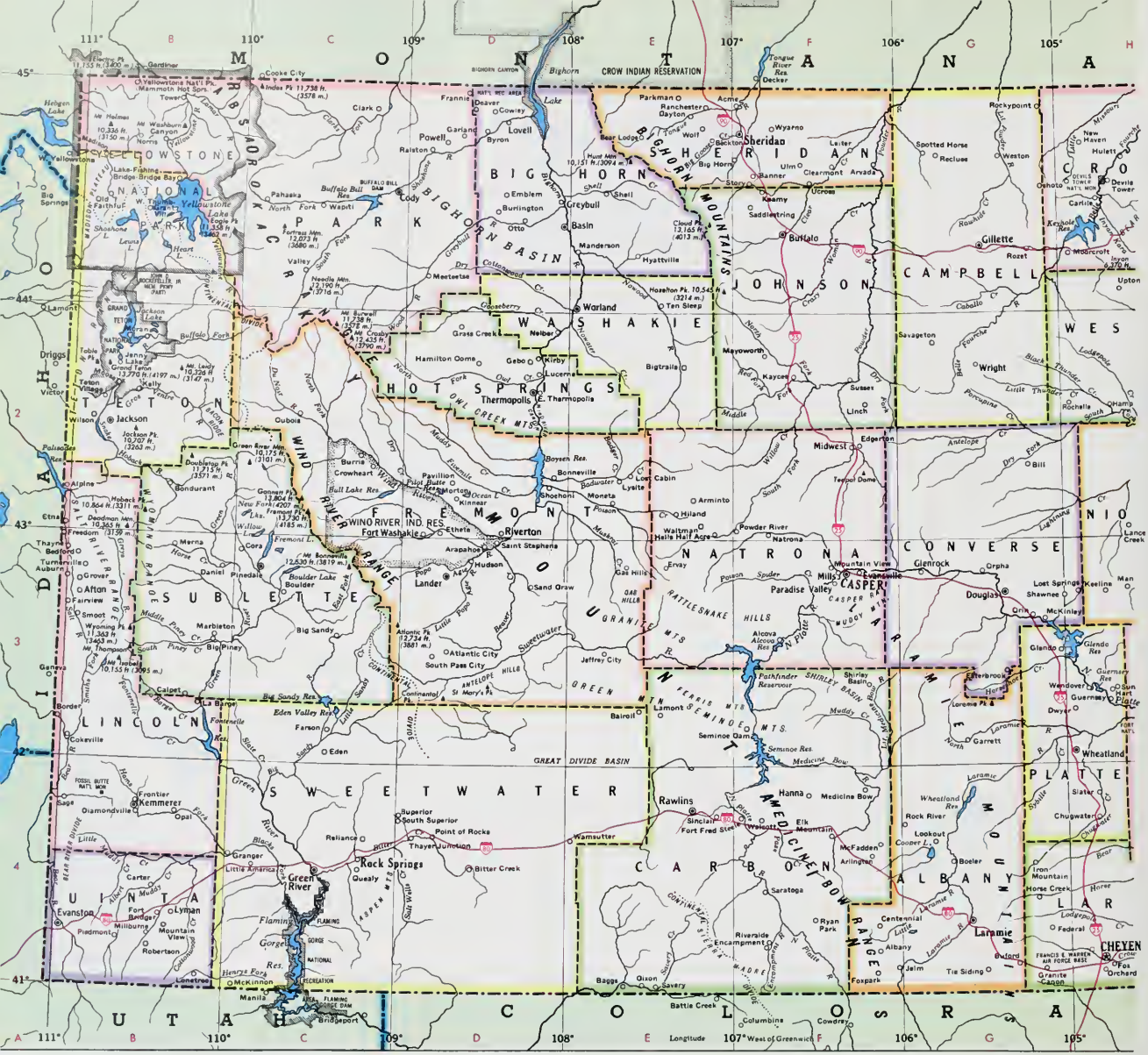
OTHER FEATURES

Apostle (isls.) F2
Apostle Islands Nat'l Lakeshore E1
Apple (riv.) A5
Bad River Ind. Res E2
Bardon (lake) E2
Bear (isl.) E1
Beaver Dam (lake) J9
Beulah (lake) J2
Big Eau Pleine (res.) G6
Big Muskego (lake) L2
Big Rib (riv.) G5
Black (riv.) E7
Butternut (lake) J4
Castle Rock (lake) G8
Cat (isl.) E1
Chambers (isl.) M5
Chequamegon (bay) E2
Chetac (lake) D4
Chippewa (lake) D4
Chippewa (riv.) B7
Clam (lake) B4
Clam (riv.) A4
Clear Lake (valley) G8
Denoon (lake) K2
Door (pen.) M6
Du Bay (lake) G6
Eagle (lake) H2
Eagle (lake) K3
Eau Claire (riv.) D6
Flambeau (riv.) E4
Flambeau Flowage (res.) F3
Fox (riv.) K2
Fox (riv.) K7
General Mitchell Field M2
Geneva (lake) K10
Golden (lake) H1
Green (bay) L6
Grindstone (lake) C4
Holcombe Flowage (res.) D5
Jump (riv.) E5
Kegonsa (lake) H10
Kickapoo (riv.) E9
Kinnickinnic (lake) H10
La Belle (lake) H1
Lac Court Oreilles Ind. Res D4
Lac du Flambeau Ind. Res G3
Long (lake) C4
Madeline (isl.) E2
Mendota (lake) H9
Menominee (riv.) L5
Menominee Ind. Res. J5
Metonga (lake) J4
Michigan (isl.) F2
Michigan (lake) M9
Mississippi (riv.) D10
Montreal (riv.) F2
Moose (lake) E3
Moose (lake) F3
Nagawicka (lake) J1
Namekagon (lake) O3
Namekagon (riv.) C3
North (lake) J1
Oak (isl.) E2
Oconomowoc (lake) H1
Oconto (riv.) K5
Okauchee (lake) J1
Outer (isl.) F1
Owen (lake) D3
Pecatonica (riv.) H11
Pelican (lake) H4
Pepin (lake) B7
Peshtigo (riv.) K5
Petenwell (lake) G7
Pewaukee (lake) K1
Phantom (lake) J2
Pine (lake) J1
Porte des Morts (str.) N5
Poygan (lake) J7
Puckaway (lake) H8
Red Cedar (riv.) C5
Red Cliff Ind. Res E2
Rock (riv.) J9
Round (lake) F4
Round (lake) D3
Saint Croix (lake) A6
Saint Croix (riv.) A4
Saint Croix Flowage (res.) C3
Saint Louis (riv.) A2
Sand (isl.) D2
Shawano (lake) K6
Shell (lake) C4
Spider (lake) O3
Stockbridge Ind. Res J6
Stockton (isl.) F2
Sugar (riv.) H10
Sugarbush Hill (mt.) J4
Superior (lake) F1
Thunder (lake) H4
Tichigan (lake) K2
Timms Hill (mt.) F5
Trempealeau (riv.) C7
Trout (lake) G3
Washington (isl.) M5
Willow (res.) F4
Wind (lake) K2
Winnebago (lake) K7
Wisconsin (riv.) E9
Wolf (riv.) J5
Yellow (lake) B4
Yellow (riv.) F7

▲County seat

Topography

Wisconsin
SCALE
0 5 10 20 30 40 MI
0 5 10 20 30 40KM
State Capitals
County Seats
Canals
Major Limited Access Hwys
LAKE SUPERIOR
LAKE MICHIGAN
MINNESOTA
IOWA
ILLINOIS
MICHIGAN
Duluth
Superior
Eau Claire
La Crosse
Wausau
Green Bay
Appleton
Oshkosh
Fond du Lac
Sheboygan
Manitowoc
Two Rivers
Kenosha
Racine
Milwaukee
Madison
Janesville
Beloit
Rockford
CHICAGO
St. Paul
Rochester
Dubuque
Waterloo
Cedar Falls
Mason City
Clear Lake
Charles City
Decorah
Prairie du Chien
Portage
Wisconsin Dells
Baraboo
Reedsburg
Sauk City
Richland Center
Platteville
Darlington
Monroe
Freeport
Galena
Apostle Islands
Madeline I.
Michigan I.
Stockton I.
Outer I.
Sand I.
Oak I.
Bear I.
Cat I.
Grand Marais
Two Harbors
Ashland
Hurley
Ironwood
Bessemer
Rhinelander
Tomahawk
Wausau
Merrill
Antigo
Marinette
Menominee
Escanaba
Iron Mountain
Crystal Falls
Florence
Eagle River
Park Falls
Phillips
Prentice
Medford
Abbotsford
Colby
Marshfield
Stevens Point
Wisconsin Rapids
Nekoosa
Black River Falls
Tomah
Sparta
La Crosse
Winona
Red Wing
Hastings
Stillwater
New Richmond
Hudson
Osceola
Amery
Spooner
Hayward
Superior
Ashland
Washburn
Bayfield
Douglas
Burnett
Washburn
Sawyer
Price
Oneida
Vilas
Forest
Florence
Iron
Lincoln
Langlade
Menominee
Shawano
Oconto
Marinette
Door
Kewaunee
Manitowoc
Sheboygan
Ozaukee
Washington
Waukesha
Milwaukee
Racine
Kenosha
Walworth
Jefferson
Dodge
Fond du Lac
Winnebago
Outagamie
Brown
Calumet
Door
Marquette
Green Lake
Waushara
Adams
Juneau
Monroe
Vernon
Crawford
Grant
Iowa
Lafayette
Green
Rock
Columbia
Sauk
Dane
Jefferson
Waukesha
Ozaukee
Washington
Milwaukee
Racine
Kenosha
Walworth
Rock
Green
Lafayette
Grant
Iowa
Dane
Columbia
Dodge
Jefferson
Waukesha
Milwaukee
Ozaukee
Washington



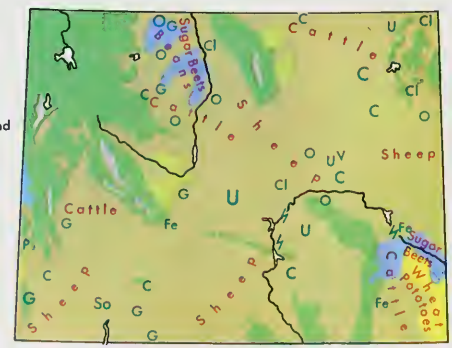
Agriculture, Industry and Resources

DOMINANT LAND USE

- Specialized Wheat
- Specialized Dairy
- General Farming, Livestock, Special Crops
- Sugar Beets, Dry Beans, Livestock, General Farming
- Range Livestock
- Forests
- Nonagricultural Land

MAJOR MINERAL OCCURRENCES

C Coal	G Natural Gas	So Soda Ash
Cl Cloy	O Petroleum	U Uranium
Fe Iron Ore	P Phosphates	V Vanadium
	ϟ Water Power	



COUNTIES

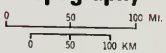
Albany 30,797	G4
Big Horn 10,525	E1
Campbell 29,370	G1
Carbon 16,659	F4
Converse 11,128	G3
Crook 5,294	H1
Fremont 33,662	D2
Goshen 12,373	H4
Hot Springs 4,809	D2
Johnson 6,145	F1
Laramie 73,142	H4
Lincoln 12,625	B3
Natrona 61,226	F3
Niobrara 2,499	H2
Park 23,178	C1
Platte 8,145	H4
Sheridan 23,562	F1
Sublette 4,843	C3
Sweetwater 38,823	D4
Teton 11,172	B2
Uinta 18,705	B4
Washakie 8,388	E2
Weston 6,518	H2

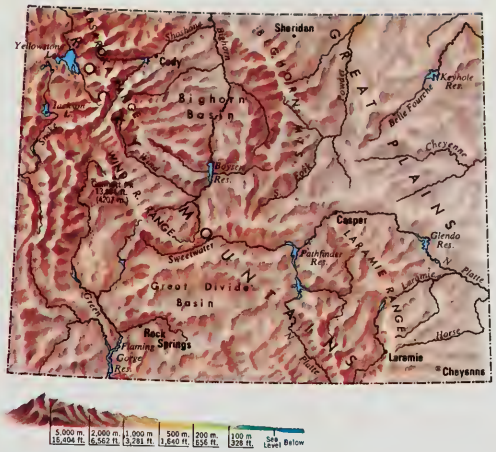
CITIES and TOWNS

Acme 98	E1
Afton 1,394	B3
Albany 25	F4
Albin 120	H4

AREA 97,809 sq. mi. (253,325 sq. km.)
POPULATION 455,975
CAPITAL Cheyenne
LARGEST CITY Casper
HIGHEST POINT Gannett Pk. 13,804 ft. (4207 m.)
SETTLED IN 1834
ADMITTED TO UNION July 10, 1890
POPULAR NAME Equality State
STATE FLOWER Indian Paintbrush
STATE BIRD Meadowlark

Topography



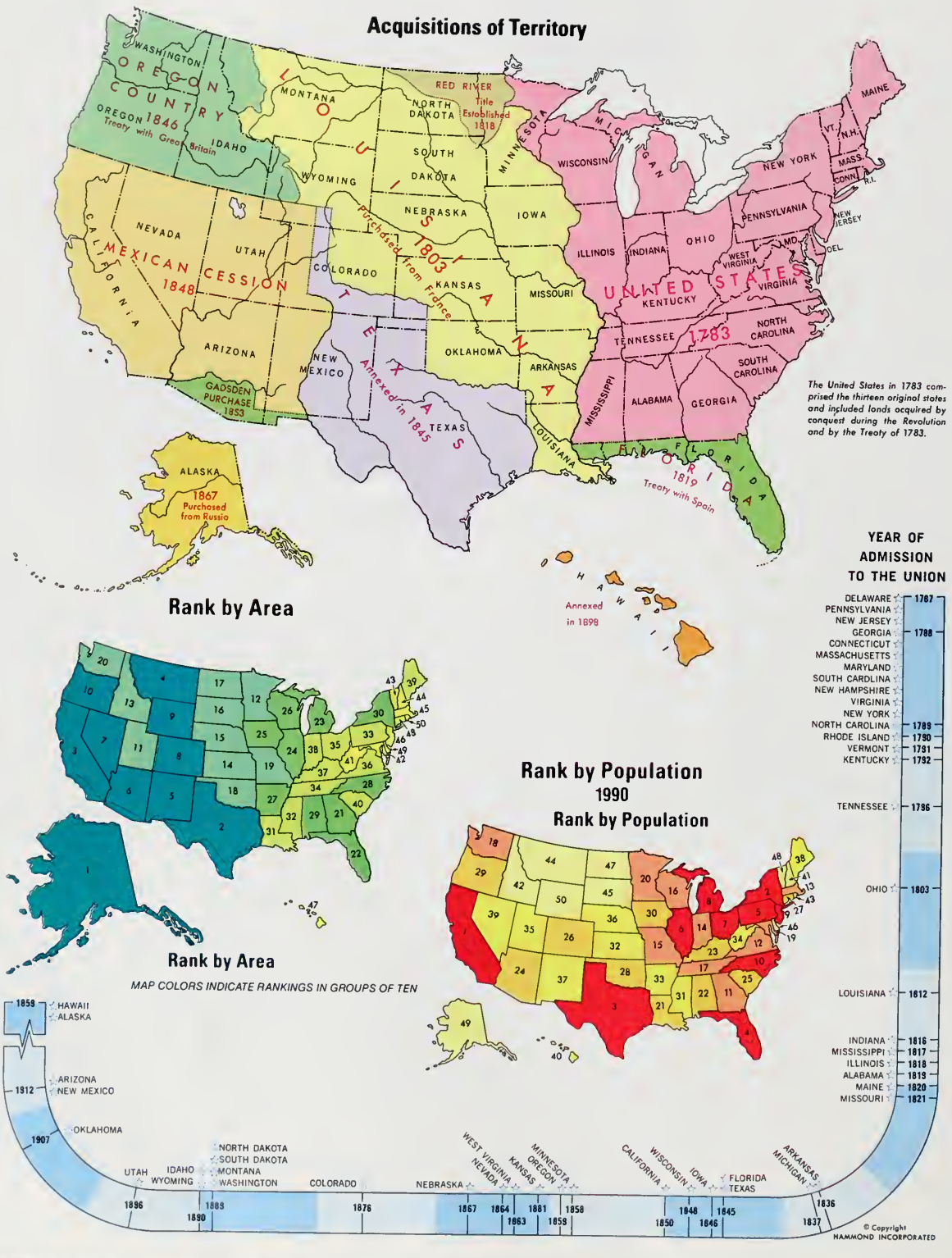


Alcova 275	F3	Clearmont 119	F1	Freedom 400	B3	Midwest 495	F2
Alpine 200	B2	Cody▲ 7,897	D1	Frontier 150	B4	Millburne 54	B4
Alva 50	H1	Cokeville 493	B3	Garland 57	D1	Mills 1,574	F3
Arapahoe 393	D3	Colony 50	H1	Gas Hills 150	E3	Moorcroft 768	H1
Arvada 30	F1	Cowley 477	D1	Gillette▲ 17,635	G1	Moose 150	B2
Atlantic City 25	D3	Crowheart 200	C2	Glendo 195	G3	Moran 200	B2
Auburn 360	A3	Daniel 130	B3	Glenrock 2,153	G3	Morrisey 28	H2
Baggs 272	E4	Dayton 565	E1	Granger 126	C4	Morton 35	D2
Basin▲ 1,180	E1	Deaver 199	D1	Granite Canon 80	G4	Mountain View 1,345	B4
Beckton 110	E1	Devils Tower 28	H1	Grass Creek 152	D2	Mountain View 76	F3
Bedford 350	A3	Diamondville 864	B4	Green River▲ 12,711	C4	Neiber	D2
Beulah 184	H1	Dixon 70	E4	Greybull 1,789	E1	New Haven 35	H1
Big Horn 350	E1	Douglas▲ 5,076	G3	Grover 425	B3	Newcastle▲ 3,303	H2
Big Piney 454	B3	Dubois 895	C2	Guernsey 1,155	H3	Old Faithful 75	B1
Bonduran 90	B2	Edgerton 247	F2	Hamilton Dome 80	D2	Opal 95	B4
Border 25	B3	Egbert 75	H4	Hanna 1,076	F4	Orchard Valley 3,327	H4
Bosler 195	G4	Elk Mountain 174	F4	Hartville 78	H3	Osage 500	H2
Boulder 50	C3	Encampment 611	F4	Hawk Springs 84	H4	Otto 50	D1
Buffalo▲ 3,302	F1	Ethete 1,059	D2	Hillsdale 160	H4	Pahaska 75	C1
Buford 36	G4	Etna 200	A2	Horse Creek 225	G4	Paradise Valley	F3
Burlington 184	C1	Evanston▲ 10,903	B4	Hudson 392	D3	Parkman 30	E1
Burns 254	H4	Evansville 1,403	F3	Hulett 429	H1	Pavillion 126	D2
Burris 30	C2	Fairview 150	B3	Huntley 50	H4	Piedmont 25	B4
Byron 470	C1	Farson 350	C3	Hyattville 110	E1	Pine Bluffs 1,054	H4
Carpenter 75	H4	Fort Bridger 300	B4	Iron Mountain 45	G4	Pinedale▲ 1,181	C3
Carter 33	B4	Fort Laramie 243	H3	Jackson▲ 4,472	B2	Point of Rocks 425	D4
Casper▲ 46,742	F3	Fort Washakie 1,334	C2	Jeffrey City 1,682	E3	Powder River 70	F2
Centennial 140	F4	Fox Farm 2,850	H4	Jelm 29	G4	Powell 5,292	D1
Cheyenne (cap.)▲ 50,008	H4	Foxpark 78	F4	Kaycee 256	F2	Ralston 109	E1
Chugwater 192	H4	Frannie 148	D1	Kearny 49	F1	Ranchester 676	B2
				Kelly 100	B2	Rawlins▲ 9,380	B4
				Kemmerer▲ 3,020	B4	Recluse 225	D2
				Kinnear 145	D2	Reliance 325	D2
				Kirby 59	H2	Riverside 85	B3
				La Barge 493	B3	Riverton 9,202	B2
				Lagrange 224	H4	Robertson 142	G4
				Lamont 30	E3	Rock River 190	G4
				Lance Creek 100	H2	Rock Springs 19,050	C4
				Lander▲ 7,023	D3	Rozet 30	G1
				Laramie▲ 26,687	G4	Saddlestring 100	F1
				Leiter 46	F1	Sage 45	B4
				Linch 187	F2	Saint Stephens 80	D3
				Lingle 473	H3	Sand Draw 40	F4
				Little America 175	C4	Saratoga 1,969	G2
				Lost Cabin 25	E2	Savageton 30	G2
				Lovell 2,131	O1	Savery 29	F1
				Lucerne 240	D2	Shell 80	F3
				Lusk▲ 1,504	H3	Sheridan▲ 13,900	B4
				Lyman 1,696	B4	Shirley Basin 400	E2
				Lysite 175	E2	Shoshoni 497	D2
				Mammoth Hot Springs (Yellowstone Nat'l Park) 350	B1	Sinclair 500	E4
				Manderson 83	E1	Smoot 310	B3
				Manville 97	H3	South Superior 586	D4
				Marbleton 634	B3	Story 637	F1
				Mayoworth	F2	Sundance▲ 1,139	H1
				McFadden 47	F4	Sunrise 29	H3
				McKinnon 135	C4	Superior 273	D4
				Medicine Bow 389	F4	Sussex 25	F2
				Meeteetse 368	O1	Ten Sleep 311	E1
				Meriden 55	H4	Teton Village	B2
						Thayne 267	A3
						Thermopolis▲ 3,247	D2
						Torrington▲ 5,651	H3
						Turnerville 65	A3
						Ulm 25	F1
						Upton 980	H1
						Veteran 60	B2
						Walcott 200	B2
						Wamsutter 240	E4
						Wapiti 130	C1
						Wheatland▲ 3,271	H3
						Wilson 480	B2
						Worland▲ 5,742	E1
						Wright 1,236	G2
						Wyarno 101	F1
						Yellowstone National Park 350	B1
						Yoder 136	H4

OTHER FEATURES

Absaroka (range)	C1	Dry (creek)	C2	Little Thunder (creek)	G2
Antelope (creek)	G2	Dry Cottonwood (creek)	D1	Lodgepole (creek)	H2
Antelope (hills)	D3	Eagle (peak)	B1	Lodgepole (creek)	H4
Aspen (mts.)	C4	Fivemile (creek)	D2	Madison (plat.)	B1
Atlantic (peak)	D3	Flaming Gorge (res.)	C4	Medicine Bow (range)	F4
Bear (creek)	H4	Flaming Gorge Nat'l Rec Area	C4	Medicine Bow (riv.)	F3
Bear (riv.)	B4	Fontenelle (creek)	B3	Middle Piney (creek)	B3
Bear Lodge (mts.)	H1	Fontenelle (res.)	B3	Muddy (creek)	D2
Bear River Divide (mts.)	B4	Fort Laramie Nat'l Hist. Site	H3	Muskrat (creek)	E2
Beaver (creek)	O3	Fortress (mt.)	C1	Needle (mt.)	C1
Beaver (creek)	H2	Fossil Butte Nat'l Mon	B4	Niobrara (riv.)	J3
Belle Fourche (riv.)	H1	Francis E. Warren A.F.B. 3,832	G4	North Laramie (riv.)	G3
Big Goose (creek)	E1	Fremont (lake)	C3	North Platte (riv.)	H3
Bighorn (basin)	O1	Fremont (peak)	C2	Nowater (creek)	E2
Bighorn (lake)	D1	Gannett (peak)	C2	Nowood (riv.)	E1
Bighorn (mts.)	E1	Gas (hills)	E3	Owl, North Fork (creek)	D2
Bighorn (riv.)	D1	Glendo (res.)	H3	Owl Creek (mts.)	D2
Bighorn Canyon Nat'l Rec. Area	D1	Gooseberry (creek)	D1	Palisades (res.)	A2
Big Sandy (riv.)	C3	Grand Teton (mt.)	B2	Pass (creek)	F4
Bitter (creek)	C4	Grand Teton Nat'l Park	B2	Pathfinder (res.)	F3
Black Forks, Green (riv.)	C4	Granite (mts.)	E3	Poison (creek)	E2
Black Thunder (creek)	G2	Great Divide (basin)	E3	Poison Spider (creek)	F3
Bonneville (mt.)	C3	Green (mt.)	E3	Popo Agie (riv.)	D3
Boysen (res.)	O2	Green (riv.)	C4	Powder (riv.)	F2
Buffalo Bill (dam)	C1	Green, East Fork (riv.)	C3	Rattlesnake (hills)	E3
Buffalo Bill (res.)	C1	Green River (mt.)	C2	Rawhide (creek)	G1
Buffalo Fork, Snake (riv.)	B2	Greybull (riv.)	D1	Rocky (mts.)	C1
Burwell (mt.)	C2	Greys (riv.)	B3	Salt (riv.)	B3
Caballo (creek)	G1	Gros Ventre (riv.)	B2	Salt River (range)	B3
Casper (range)	F3	Guernsey (res.)	H3	Salt Wells (creek)	D4
Cheyenne (riv.)	H2	Hams Fork (riv.)	B4	Seminoe (mts.)	E3
Chugwater (creek)	H4	Hazelton (peak)	E1	Seminoe (res.)	F3
Clarks Fork (riv.)	C1	Henrys Fork, Green (riv.)	C4	Shell (creek)	E1
Clear (creek)	F1	Hoback (peak)	B2	Shirley (basin)	F3
Cloud (peak)	E1	Hoback (riv.)	B2	Shoshone (lake)	B1
Cottonwood (creek)	B4	Holmes (mt.)	B1	Shoshone (riv.)	D1
Crazy Woman (creek)	F1	Horse (creek)	H4	Sierra Madre (mts.)	E4
Crosby (mt.)	C2	Horseshoe (creek)	G3	Slate (creek)	C3
Crow (creek)	E1	Hunt (mt.)	E1	Smiths Fork (riv.)	B3
Deadman (mt.)	B2	Index (peak)	C1	Snake (riv.)	B2
Devils Tower Nat'l Mon	A3	Inyan Kara (creek)	H1	South Cheyenne (riv.)	H2
Doubletop (peak)	D2	Inyan Kara (mt.)	H1	South Piney (creek)	B3
		Isabel (mt.)	B3	Sweetwater (riv.)	O3
		Jackson (lake)	B2	Sybille (creek)	G4
		Jackson (peak)	B2	Teapot Dome (mt.)	F2
		John D. Rockefeller, Jr. Mem. Pkwy	B1	Teton (range)	B2
		Keyhole (res.)	H1	Tongue (riv.)	E1
		Lamar (riv.)	B1	Washburn (mt.)	B1
		Lance (creek)	H2	Wheatland (res.)	G4
		Laramie (mts.)	G3	Willow (creek)	F2
		Laramie (peak)	G3	Wind (riv.)	C2
		Laramie (riv.)	G4	Wind River (canyon)	C2
		Leidy (mt.)	B2	Wind River (range)	C2
		Lewis (lake)	B1	Wind River Ind. Res.	C2
		Lightning (creek)	G2	Wood (riv.)	C2
		Little Missouri (riv.)	H1	Wyoming (peak)	B3
		Little Muddy (creek)	B4	Wyoming (range)	B2
		Little Powder (riv.)	G1	Yellowstone (lake)	B1
		Little Sandy (creek)	C3	Yellowstone (riv.)	B1
				Yellowstone Nat'l Park	B1

▲County seat


Acquisitions of Territory
OREGON COUNTRY
OREGON 1846
Treaty with Great Britain
WASHINGTON
IDAHO
MONTANA
WYOMING
NORTH DAKOTA
RED RIVER
Title Established 1818
SOUTH DAKOTA
NEBRASKA
LOUISIANA
Purchased from France
1803
MINNESOTA
IOWA
MISSOURI
ARKANSAS
OKLAHOMA
KANSAS
COLORADO
NEW MEXICO
TEXAS
Annexed in 1845
MEXICAN CESSION
1848
NEVADA
UTAH
CALIFORNIA
ARIZONA
GADSDEN PURCHASE 1853
ALASKA
1867
Purchased from Russia
HAWAII
Annexed in 1898
WISCONSIN
MICHIGAN
ILLINOIS
INDIANA
OHIO
KENTUCKY
TENNESSEE
MISSISSIPPI
ALABAMA
GEORGIA
FLORIDA
1819
Treaty with Spain
UNITED STATES
1783
NEW YORK
PENNSYLVANIA
WEST VIRGINIA
VIRGINIA
NORTH CAROLINA
SOUTH CAROLINA
MAINE
VT.
N.H.
MASS.
CONN.
R.I.
NEW JERSEY
MD.
DEL.
The United States in 1783 comprised the thirteen original states and included lands acquired by conquest during the Revolution and by the Treaty of 1783.
Rank by Area
Rank by Area
MAP COLORS INDICATE RANKINGS IN GROUPS OF TEN
Rank by Population
1990
Rank by Population
YEAR OF ADMISSION TO THE UNION
DELAWARE 1787
PENNSYLVANIA
NEW JERSEY
GEORGIA 1788
CONNECTICUT
MASSACHUSETTS
MARYLAND
SOUTH CARDLINA
NEW HAMPSHIRE
VIRGINIA
NEW YORK
NORTH CAROLINA 1789
RHODE ISLAND 1790
VERMONT 1791
KENTUCKY 1792
TENNESSEE 1796
OHIO 1803
LOUISIANA 1812
INDIANA 1816
MISSISSIPPI 1817
ILLINOIS 1818
ALABAMA 1819
MAINE 1820
MISSOURI 1821
1959 HAWAII ALASKA
1912 ARIZONA NEW MEXICO
1907 OKLAHOMA
1896 UTAH
1889 IDAHO WYOMING NORTH DAKOTA SOUTH DAKOTA MONTANA WASHINGTON
1890
1876 COLORADO
1867 NEBRASKA
1864 WEST VIRGINIA NEVADA
1863
1881 KANSAS OREGON
1859
1858 MINNESOTA
1850 CALIFORNIA
1848 WISCONSIN
1846 IOWA
1845 FLORIDA TEXAS
1837 ARKANSAS MICHIGAN
1836
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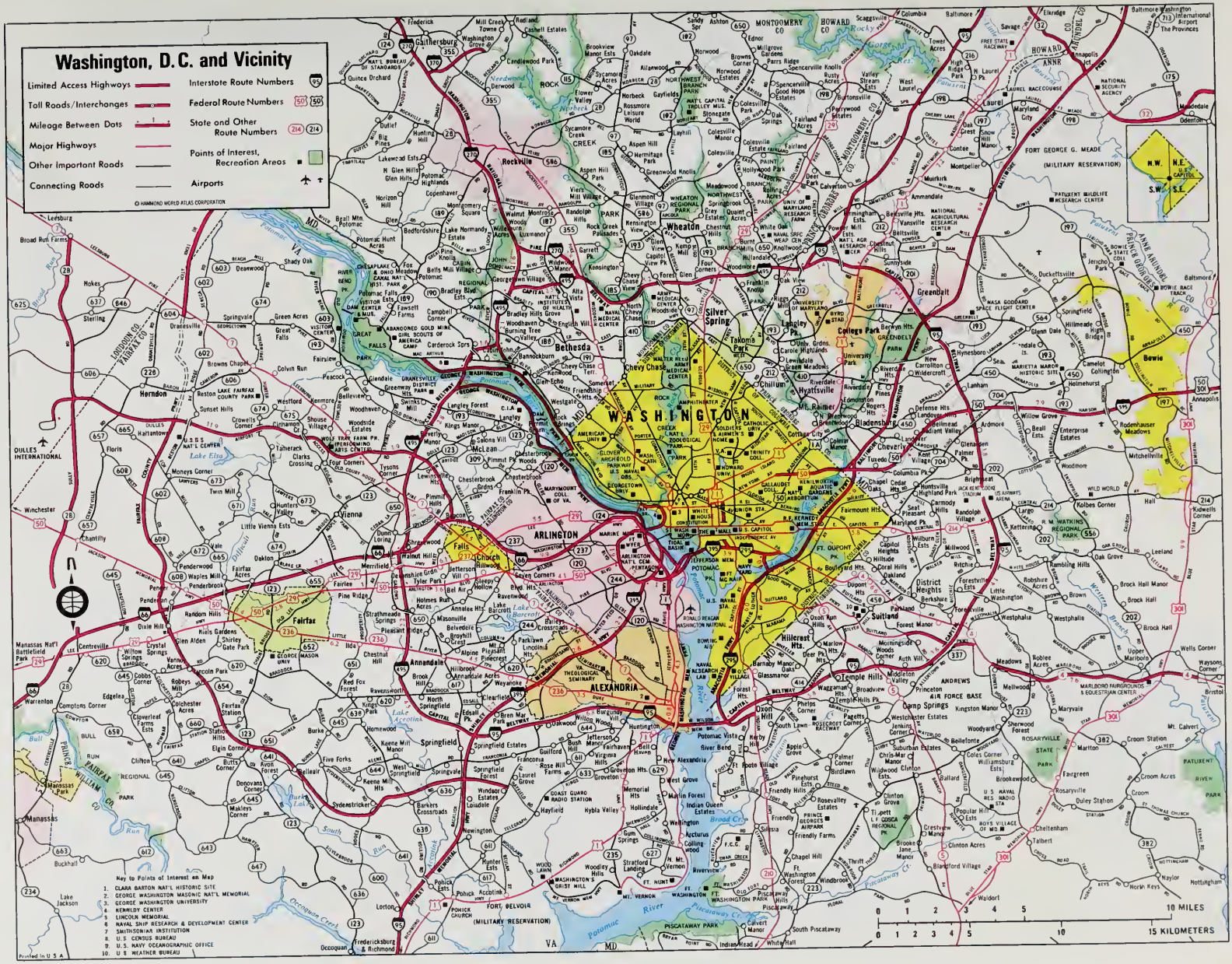
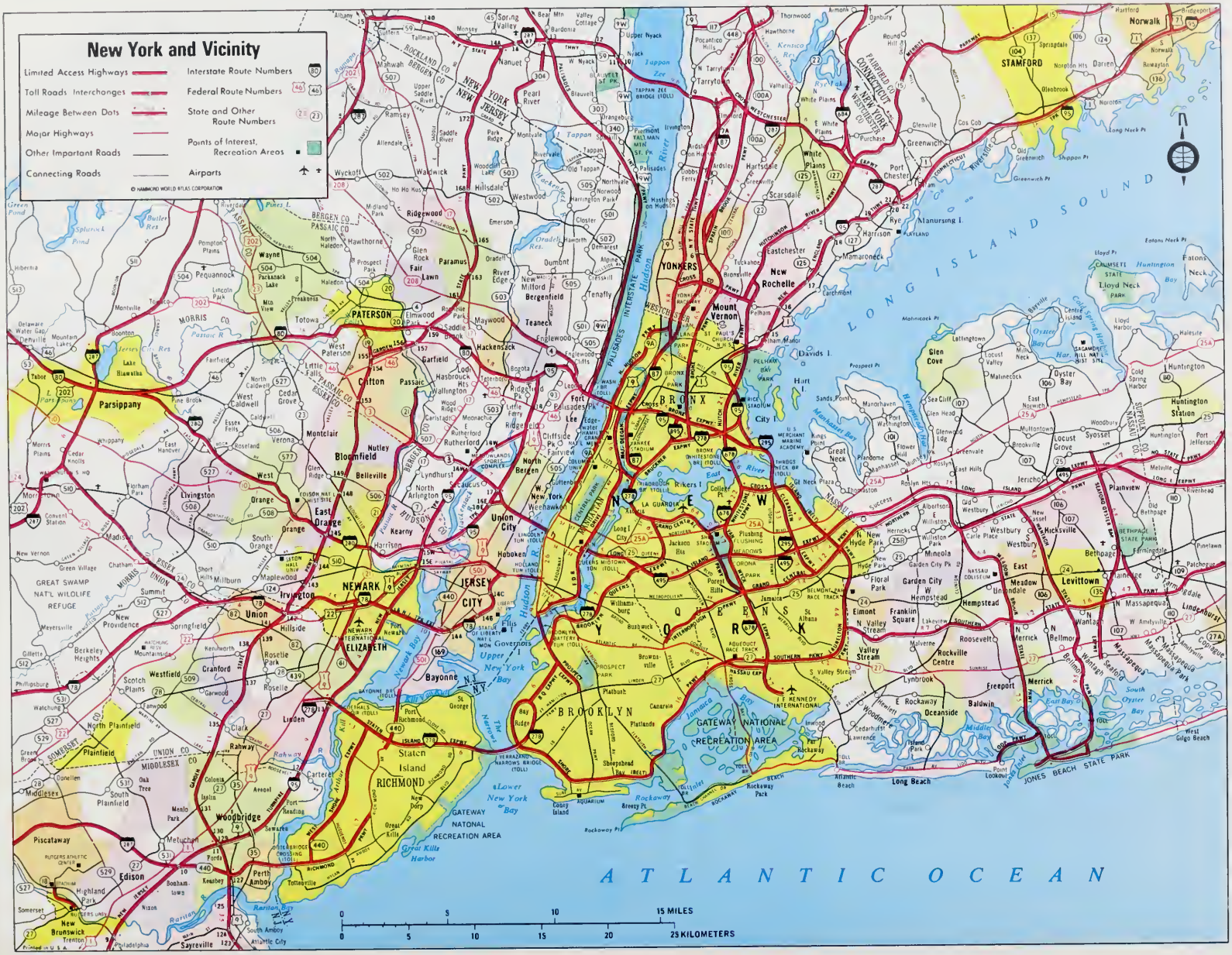

Washington, D.C. and Vicinity
Limited Access Highways
Toll Roads/Interchanges
Mileage Between Dots
Major Highways
Other Important Roads
Connecting Roads
Interstate Route Numbers
Federal Route Numbers
State and Other Route Numbers
Points of Interest, Recreation Areas
Airports
HAMMOND WORLD ATLAS CORPORATION
WASHINGTON
ARLINGTON
ALEXANDRIA
Key to Points of Interest on Map
1. CLARA BARTON NAT'L HISTORIC SITE
2. GEORGE WASHINGTON MASONIC NAT'L MEMORIAL
3. GEORGE WASHINGTON UNIVERSITY
4. KENNEDY CENTER
5. LINCOLN MEMORIAL
6. NAVAL SHIP RESEARCH & DEVELOPMENT CENTER
7. SMITHSONIAN INSTITUTION
8. U.S. CENSUS BUREAU
9. U.S. NAVY OCEANOGRAPHIC OFFICE
10. U.S. WEATHER BUREAU
Printed in U.S.A.
FORT GEORGE G. MEADE (MILITARY RESERVATION)
FORT BELVOIR (MILITARY RESERVATION)
N.W.
N.E.
S.W.
S.E.
U.S. CAPITOL
10 MILES
15 KILOMETERS


New York and Vicinity
Limited Access Highways
Toll Roads Interchanges
Mileage Between Dots
Major Highways
Other Important Roads
Connecting Roads
Interstate Route Numbers
Federal Route Numbers
State and Other Route Numbers
Points of Interest, Recreation Areas
Airports
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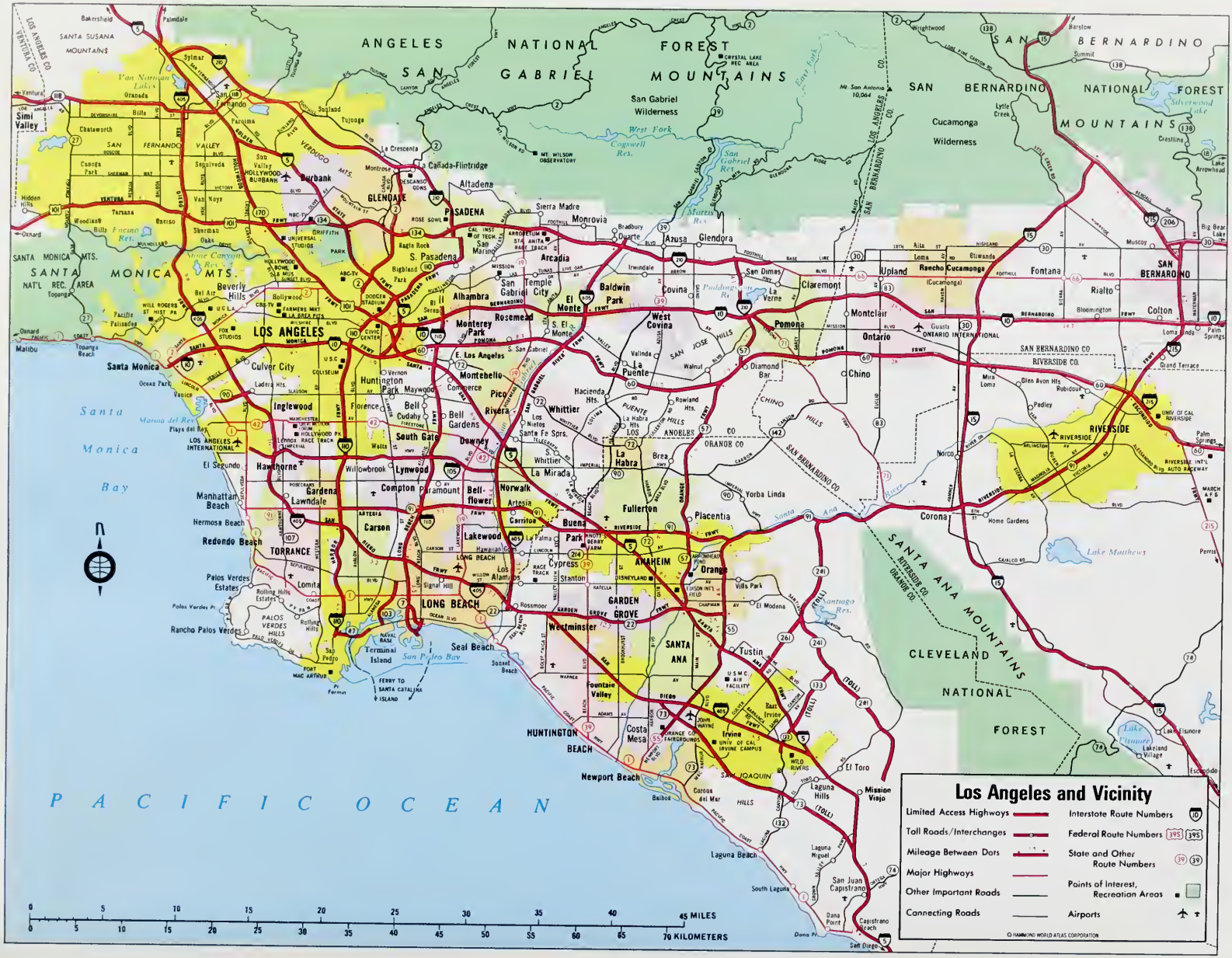
NEW YORK
NEW JERSEY
CONNECTICUT
LONG ISLAND SOUND
ATLANTIC OCEAN
MANHATTAN
BRONX
BROOKLYN
QUEENS
STATEN ISLAND
NEWARK
JERSEY CITY
YONKERS
STAMFORD
Norwalk
Mount Vernon
New Rochelle
Hackensack
Paterson
Parsippany
Elizabeth
Bayonne
Hoboken
Union City
Weehawken
Long Beach
Levittown
Hempstead
Jones Beach State Park
Gateway National Recreation Area
Lower New York Bay
Upper New York Bay
Raritan Bay
Great Kills Harbor
Newark Bay
Hudson River
East River
Long Island Sound
Manhasset Bay
Oyster Bay
Cold Spring Harbor
Huntington Bay
Port Jefferson
Northern State Pkwy
Southern State Pkwy
Long Island Expy
Cross Island Pkwy
Belt Pkwy
Van Wyck Expy
Grand Central Pkwy
Whitestone Brg (Toll)
Throgs Neck Brg (Toll)
Verrazano-Narrows Brg (Toll)
Lincoln Tun (Toll)
Holland Tun (Toll)
Queens Midtown Tun (Toll)
Brooklyn Battery Tun (Toll)
George Washington Brg (Toll)
Bayonne Brg (Toll)
Goethals Brg (Toll)
Outerbridge Crossing (Toll)
Palisades Interstate Park
Harriman State Park
Bear Mtn State Park
Tappan Zee Bridge (Toll)
Newburgh-Beacon Brg (Toll)
Mid-Hudson Brg (Toll)
Kensico Res.
Croton Res.
Rockland Co.
Bergen Co.
Passaic Co.
Morris Co.
Essex Co.
Union Co.
Somerset Co.
Middlesex Co.
Monmouth Co.
Nassau Co.
Suffolk Co.
Westchester Co.
Fairfield Co.
Hartford
Bridgeport
Newark International Airport
John F. Kennedy International Airport
LaGuardia Airport
Teterboro Airport
Great Swamp Nat'l Wildlife Refuge
Meadowlands Sports Complex
Yankee Stadium
Shea Stadium
Aqueduct Race Track
Belmont Park Race Track
Jamaica Bay
Rockaway Pt
Sandy Hook
Atlantic Beach
Long Beach
Point Lookout
Jones Beach State Park
Fire Island
Gilgo Beach
Robert Moses State Park
Sagamore Hill Nat'l Hist Site
Eatons Neck Pt
Lloyd Pt
Lloyd Neck
Lloyd Harbor
Centre Island
Sands Point
Great Neck
Manhasset
Port Washington
Roslyn
Glen Cove
Oyster Bay
Huntington
Huntington Station
Syosset
Plainview
Old Bethpage
Bethpage State Park
Farmingdale
Massapequa
Massapequa Park
Amityville
Copiague
Lindenhurst
Babylon
Islip
Bellport
Patchogue
Shirley
Mastic
Moriches
Eastport
Quogue
Westhampton Beach
Fire Island Nat'l Seashore
Shinnecock Bay
Moriches Bay
Great South Bay
Shinnecock Canal
Montauk Pt
Montauk
Orient Pt
Greenport
Shelter Island
Sag Harbor
Southampton
East Hampton
Amagansett
Wainscott
Bridgehampton
Water Mill
Sagaponack
Quogue
Hampton Bays
Riverhead
Jamesport
Mattituck
Cutchogue
Southold
Peconic Bay
Gardiners Bay
Block Island Sound
Fishers I.
Plum I.
Orient
Greenport
Shelter Island
Sag Harbor
Southampton
East Hampton
Amagansett
Wainscott
Bridgehampton
Water Mill
Sagaponack
Quogue
Hampton Bays
Riverhead
Jamesport
Mattituck
Cutchogue
Southold
Peconic Bay
Gardiners Bay
Block Island Sound
Fishers I.
Plum I.
0 5 10 15 20 25 KILOMETERS
0 5 10 15 MILES

Chicago and Vicinity
Limited Access Highways
Toll Roads 'Interchanges
Mileage Between Dots
Major Highways
Other Important Roads
Connecting Roads
Interstate Route Numbers
Federal Route Numbers
State and Other Route Numbers
Points of Interest, Recreation Areas
Airports
LAKE MICHIGAN
CHICAGO
Some scale as main map
See inset for continuation
0 5 10 15 20 25 KILOMETERS
0 5 10 15 20 25 MILES


Los Angeles and Vicinity
Limited Access Highways
Toll Roads/Interchanges
Mileage Between Dots
Major Highways
Other Important Roads
Connecting Roads
Interstate Route Numbers
Federal Route Numbers
State and Other Route Numbers
Points of Interest, Recreation Areas
Airports
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PACIFIC OCEAN
LOS ANGELES
SAN GABRIEL MOUNTAINS
SAN BERNARDINO MOUNTAINS
SANTA ANA MOUNTAINS
CLEVELAND NATIONAL FOREST
SANTA MONICA MTS.
Santa Monica Bay
0 5 10 15 20 25 30 35 40 45 MILES
0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 KILOMETERS

GEOGRAPHICAL TERMS

A. = Arabic Burm. = Burmese Camb. = Cambodian Ch. = Chinese Czech. = Czechoslovakian Dan. = Danish Du. = Dutch Finn. = Finnish Fr. = French Ger = German Ice. = Icelandic It. = Italian Jap. = Japanese Mong = Mongol Nor. = Norwegian Per = Persian Port. = Portuguese Russ. = Russian Sp. = Spanish Sw = Swedish Turk = Turkish

A	Nor., Sw	Stream
Aas	Dan., Nor	Hills
Abajo	Sp	Lower
Ada, Adasi	Turk	Island
Altipiano	It	Plateau
Altiplano	Sp	Plateau
Alv, Alf, Elf	Sw	River
Arrecife	Sp	Reef
Asa	Nor., Sw	Hill
Asaga	Turk	Lower
Austral	Sp	Southern
Baai	Du	Bay
Bab	Arabic	Gate or Strait
Bahia	Sp	Bay
Bahr	Arabic	Marsh, Lake, Sea, River
Baia	Port	Bay
Baie	Fr	Bay, Gulf
Baizo	Port	Low
Bakke	Dan	Hill
Bana	Jap	Cape
Bañados	Sp	Marshes
Band	Per	Mt. Range
Bandao	Ch	Peninsula
Bandar	Per	Harbor
Barra	Sp	Reef
Bel	Turk	Pass
Belt	Ger	Strait
Ben	Gaelic	Mountain
Bera	Du	Mountain
Berg	Ger., Du	Mountain
Bir	Arabic	Well
Boca	Sp	Gulf, Inlet
Boğhaz	Turk	Strait
Bolshoi, Bol'shaya	Russ	Big
Bolson	Sp	Depression
Bong	Korean	Mountain
Boreal	Sp	Northern
Breen	Nor	Glacier
Bro	Dan., Nor., Sw	Bridge
Bucht	Ger	Bay
Bugt	Dan	Bay
Bukhta	Russ	Bay
Bukit	Malay	Hill, Mountain
Bukt	Nor., Sw	Bay, Gulf
Burnu, Burun	Turk	Cape, Point
By	Dan., Nor., Sw	Town
Cabo	Port., Sp	Cape
Campos	Port	Plains
Canal	Port., Sp	Channel
Cap, Capo	Fr., It	Cape
Cataratas	Sp	Falls
Catena	It	Mt. Range
Catingas	Port	Open Woodlands
Cayos	Sp	Islands
Central, Centrale	Fr., It	Middle
Cerrito, Cerro	Sp	Hill
Cerros	Sp	Hills, Mountains
Chai	Turk	River
Chott	Arabic	Salt Lake
Ciénaga	Sp	Swamp
Ciudad	Sp	City
Col	Fr	Pass
Cordillera	Sp	Mt. Range, Mts.
Côte	Fr	Coast
Csatorna	Magyar	Canal
Cuchilla	Sp	Mt. Range
Curiche	Sp	Swamp
Dağ, Oağı	Turk	Mountain, Peak
Dağlari	Turk	Mt. Range
Dal	Nor., Sw	Valley
Dar	Arabic	Land
Dar'ya	Russ	River
Daryacheh	Per	Marshy Lake
Dasht	Per	Desert, Plain
Deniz, Denizi	Turk	Sea, Lake
Desierto	Sp	Desert
Détroit	Fr	Strait
Djeziret	Arabic, Turk	Island
Do	Korean	Island
Doi	Thai	Mountain
Eiland	Du	Island
Elv	Dan., Nor	River
Embalse	Sp	Reservoir
Emi	Berber	Mountain
Erg	Arabic	Dune, Desert
Eski	Turk	Old
Est, Este	Fr., Port., Sp	East
Estero	Sp	Estuary, Creek
Estrecho, Estreito	Sp., Port	Strait
Etang	Fr	Pond, Lagoon, Lake
Feng	Ch	Mountain
Fiume	It	River
Fjäll	Sw	Mountain
Fjeld, Fjell	Nor	Hills, Mountain
Fjord	Dan., Nor., Sw	Fiord
Fleuve	Fr	River
Fljót	Ice	Stream
Fluss	Ger	River
Fors	Sw	Waterfall
Fos, Foss	Dan., Nor	Waterfall
Gamla	Nor	Old
Gamle	Dan	Old
Gata	Jap	Lake
Gawa	Jap	River
Gebel	Arabic	Mountain
Gebergte	Du	Mt. Range
Gebirge	Ger	Mt. Range
Gobi	Mongol	Desert
Goe	Jap	Pass
Gol	Mongol, Turk	Lake, Stream
Golf	Ger., Du	Gulf
Golfe	Fr	Gulf
Golfo	Sp., It., Port	Gulf
Gölü	Turk	Lake
Gora	Russ	Mountain
Grand, Grande	Fr., Sp	Big
Groot	Du	Big
Gross	Ger	Big
Grosso	It., Port	Big
Guba	Russ	Bay, Gulf
Gunto	Jap	Archipelago
Gunung	Malay	Mountain
Hai	Ch	Sea
Haixia	Ch	Strait
Halbinsel	Ger	Peninsula
Hamāda, Hammada	Arabic	Rocky Plateau
Hamn	Sw	Harbor
Hamún	Per	Marsh
Hanto	Jap	Peninsula
Has, Hassi	Arabic	Well
Hav	Dan., Nor., Sw	Sea, Ocean
Havet	Nor	Bay
Havn	Dan., Nor	Harbor
Havre	Fr	Harbor
He	Ch	River, Stream
Higashi, Higasi	Jap	East
Hochebene	Ger	Plateau
Hoek	Du	Cape
Hoku	Jap	North
Holm	Dan., Nor., Sw	Island
Hory	Czech	Mountains
Hoved	Dan., Nor	Cape, Promontory
Hu	Ch	Lake
Huang	Ch	Yellow
Huk	Dan., Nor., Sw	Point
Hus, Huus	Dan., Nor., Sw	House
Idehan	Arabic	Desert
Ile	Fr	Island
Ilet	Fr	Islet
Ilot	Fr	Islet
Indre	Dan., Nor	Inner
Inferieur, Inferiore	Fr., It	Lower
Inner, Inre	Sw	Inner
Insel	Ger	Island
Irmak	Turk	River
Isla	Sp	Island
Isola	It	Island
Jabal, Jebel	Arabic	Mountains
Jarvi	Finn	Lake
Jaure	Sw	Lake
Jiang	Ch	River, Stream
Jima	Jap	Island
Joki	Finn	River
Kaap	Du	Cape
Kabir, Kebir	Arabic	Big
Kai	Jap	Sea
Kaikyo	Jap	Strait
Kami	Turk	Upper
Kanaal	Du	Canal
Kanal	Russ., Ger	Canal, Channel
Kao	Thai	Mountain
Kap, Kapp	Nor., Sw., Ice	Cape
Kaupunki	Finn	Town
Kawa	Jap	River
Khao	Thai	Mountain
Khrebet	Russ	Mt. Range
Kita	Jap	North
Klein	Du., Ger	Small
Klint	Dan	Promontory
Kō	Jap	Lake
Ko	Thai	Island
Koh	Camb., Khmer	Island
Kop	Du	Peak, Head
Köping	Sw	Market, Borough
Korfez, Korfezi	Turk	Gulf
Kosa	Russ	Spit
Kosui	Jap	Lake
Kraal	Du	Native Village
Kuchuk	Turk	Small
Kuh, Kuhha	Per	Mt. Range, Mts.
Kul	Sinkiang Turki	Lake
Kum	Turk	Desert
Kuro	Jap	Black
Laag	Du	Low
Lac	Fr	Lake
Lago	Port., Sp., It	Lake
Lagoa	Port	Lagoon
Laguna	Sp	Lagoon
Lagune	Fr	Lagoon
Lahti	Finn	Bay, Bight
Lan	Sw	County
Liedao	Ch	Islands, Archipelago
Lilla	Sw	Small
Lille	Dan., Nor	Small
Ling	Ch	Mountain
Llanos	Sp	Plains
Mae Nam	Thai	River
Mali, Malaya	Russ	Small
Man	Korean	Bay
Mar	Sp., Port	Sea
Mare	It	Sea
Medio	Sp	Middle
Meer	Du	Lake
Meer	Ger	Sea
Mer	Fr	Sea
Meridionale	It	Southern
Meseta	Sp	Plateau
Middelst, Midden	Du	Middle
Minami	Jap	Southern
Mis	Russ	Cape
Misaki	Jap	Cape
Mittel	Ger	Middle
Mont	Fr	Mountain
Montagne	Fr	Mountain
Montaña	Sp	Mountains
Monte	Sp., It., Port	Mountain
More	Russ	Sea
Moron	Mong	Stream
Morro	Port., Sp	Mountain, Promontory
Morue	Fr	Hill
Moyen	Fr	Middle
Muang	Siamese	Town
Mui	Vietnamese	Cape, Point
Mys	Russ	Cape
Nada	Jap	Sea
Naka	Jap	Middle
Nam	Burm., Lao	River
Namakzar	Per	Salt Waste
Nan	Jap	South
Nes	Nor	Cape, Point
Nevado	Sp	Snow-covered Peak
Nieder	Ger	Lower
Nishi, Nisi	Jap	West
Nizhni, Nizhnyaya	Russ	Lower
Njarga	Finn	Peninsula, Promontory
Nong	Thai	Lake
Noord	Du	North
Nord	Fr., Ger	North
Norte	Sp., It., Port	North
Nos	Russ	Cape
Novi, Novaya	Russ	New
Nur, Nuur	Ch., Mong	Lake
Nuruu	Mong	Mountains
Nusa	Malay	Island
Ny, Nya	Nor., Sw	New
O	Jap	Big
O	Nor., Sw	Island
Ober	Ger	Upper
Occidental, Occidentale	Sp., It	Western
Oddde	Dan	Point
Oeste	Port	West
Oester	Du	Eastern
Opper, Over	Du	Upper
Oriental	Sp., Fr	Eastern
Orientale	It	Eastern
Orta	Turk	Middle
Ost	Ger	East
Ostrov	Russ	Island
Ouest	Fr	West
Oy	Nor	Island
Ozero	Russ	Lake
Pampa	Sp	Plain
Pas	Fr	Channel, Strait
Paso	Sp	Pass
Passo	It., Port	Pass
Peña	Sp	Rock, Mountain
Pendi	Ch	Basin
Penisola	It	Peninsula
Pequeño	Sp	Small
Pereval	Russ	Pass
Peski	Russ	Desert
Petit, Petite	Fr	Small
Phu	Lao, Annamese	Mtn.
Pic	Fr	Mountain
Piccolo	It	Small
Pico	Port., Sp	Mountain, Peak
Pik	Russ	Mountain, Peak
Piton	Fr	Mountain, Peak
Planalto	Port	Plateau
Plato	Russ	Plateau
Pointe	Fr	Point
Poluostrov	Russ	Peninsula
Ponta	Port	Point
Presa	Sp	Reservoir
Presqu'île	Fr	Peninsula
Proliv	Russ	Strait
Pulou, Pulo	Malay	Island
Punt	Du	Point
Punta	Sp., It., Port	Point
Qiryat	Hebrew	City, Settlement
Qum	Turk	Desert
Qundao	Ch	Islands
Rada	Sp	Inlet
Rade	Fr	Bay, Inlet
Ras	Arabic	Cape
Reka	Russ	River
Retto	Jap	Archipelago
Ria	Sp	Estuary
Rio	Sp	River
Rivier, Rivière	Du., Fr	River
Rud	Per	River
Sai	Jap	West
Saki	Jap	Cape
Salar, Salina	Sp	Salt Deposit
Salto	Sp., Port	Falls
San	Jap., Korean	Hill
Sanmaek	Korean	Mt. Range
Schiereiland	Du	Peninsula
Se	Camb., Khmer	River
See	Ger	Sea, Lake
Selvas	Sp., Port	Woods, Forest
Seno	Sp	Bay, Gulf
Serra	Port	Mts
Serrania	Sp	Mts.
Seto	Jap	Strait
Settentrionale	It	Northern
Severni, Severnaya	Russ	North
Shamo	Ch	Desert
Shan	Ch., Jap	Hill, Mts.
Shankou	Ch	Pass
Shatt	Arabic	River
Shima	Jap	Island
Shimo	Jap	Lower
Shin	Jap	Land
Shiro	Jap	White
Shoto	Jap	Islands
Si	Ch	West
Sierra	Sp	Mt. Range, Mts.
Sjo	Nor., Sw	Lake, Sea
Sok, Suk, Souk	Arabic	Market
Song	Annamese	River
Sopka	Russ	Volcano
Spitze	Ger	Mt. Peak
Sredni, Srednyaya	Russ	Middle
Stad	Dan., Nor., Sw	City
Stari, Staraya	Russ	Old
Step	Russ	Treeless Plain
Straat	Du	Strait
Strasse	Ger	Strait
Stretto	It	Strait
Ström	Dan., Nor., Sw	Sound
Stung	Camb., Khmer	River
Su	Turk	River
Sud, Süd	Sp., Fr., Ger	South
Suido	Jap	Strait, Channel
Sul	Port	South
Sund	Dan., Nor., Sw	Sound
Sungai	Malay	River
Supérieur	Fr	Upper
Superior, Superiore	Sp., It	Upper
Sur	Sp	South
Suyu	Turk	River
Ta	Ch	Big
Tafelland	Du	Plateau
Tagh	Turk	Mt. Range
Take	Jap	Peak, Ridge
Takht	Arabic	Lower
Tal	Ger	Valley
Tanjung	Malay	Cape, Point
Tell	Arabic	Hill
Thale	Thai	Sea, Lake
Tind	Nor	Peak
To	Jap	East
To	Jap	Island
Toge	Jap	Pass
Trask	Finn	Lake
Tugh	Somali	Dry River
Ujung	Malay	Point
Umi	Jap	Bay
Unter	Ger	Lower
Ura	Jap	Inlet
Uul	Mong	Mountain
Val	Fr	Valley
Vatn	Nor	Lake
Vecchio	It	Old
Veld	Du	Plain, Field
Velho	Port	Old
Verkhni	Russ	Upper
Vesi	Finn	Lake
Vrejo	Sp	Old
Vik	Nor., Sw	Bay
Vishni, Vishnyaya	Russ	High
Vodokhranilishche	Russ	Reservoir
Volcán	Sp	Volcano
Vostochni, Vostochnaya	Russ	East, Eastern
Wadi	Arabic	Dry River
Wald	Ger	Forest
Wan	Jap	Bay
Westersch	Du	Western
Wüste	Ger	Desert
Yama	Jap	Mountain
Yug, Yuzhni, Yuzhnaya	Russ	South, Southern
Zaki	Jap	Cape
Zaliv	Russ	Bay, Gulf
Zangbo	Tibetan	River, Stream
Zapadni, Zapadnaya	Russ	Western
Zee	Du	Sea
Zemlya	Russ	Land
Zizhiqu	Ch	Autonomous Region
Zuid	Du	South

WORLD STATISTICS

Elements of the Solar System

	Mean Distance from Sun: in Miles	in Kilometers	Period of Revolution around Sun	Period of Rotation on Axis	Equatorial Diameter in Miles	in Kilometers	Surface Gravity (Earth = 1)	Mass (Earth = 1)	Mean Density (Water = 1)	Number of Satellites
Mercury	35,990,000	57,900,000	87.97 days	58 7 days	3,032	4,880	0 38	0.055	5 4	0
Venus	67,240,000	108,200,000	224 70 days	243 7 days†	7,521	12,104	0 91	0.815	5.2	0
Earth	93,000,000	149,700,000	365 26 days	23h 56m	7,926	12,755	1.00	1.00	5.5	1
Mars	141,610,000	227,900,000	686 98 days	24h 37m	4,221	6,794	0.38	0 107	3 9	2
Jupiter	483,675,000	778,400,000	11 86 years	9h 55m	88,846	142,984	2 36	317 8	1.3	16
Saturn	886,572,000	1,426,800,000	29 46 years	10h 30m	74,898	120,536	0 92	95.2	0 7	18
Uranus	1,783,957,000	2,871,000,000	84 01 years	17h 14m†	31,763	51,118	0 89	14.5	1.3	15
Neptune	2,795,114,000	4,498,300,000	164 79 years	16h 6m	30,778	49,532	1.13	17.1	1.6	8
Pluto	3,670,000,000	5,906,400,000	247.70 years	6 4 days†	1,413	2,274	0 07	0 002	2 1	1

† Retrograde motion

Source: NASA, National Space Science Data Center

Dimensions of the Earth

	Area in: Sq. Miles	Sq. Kilometers
Superficial area	196,939,000	510,072,000
Land surface	57,506,000	148,940,000
Water surface	139,433,000	361,132,000
	Distance in: Miles	**Kilometers**
Equatorial circumference	24,902	40,075
Polar circumference	24,860	40,007
Equatorial diameter	7,926 4	12,756 4
Polar diameter	7,899 8	12,713.6
Equatorial radius	3,963.2	6,378.2
Polar radius	3,949 9	6,356 8
Volume of the Earth	$2\,6 \times 10^{11}$ cubic miles	$10\,84 \times 10^{11}$ cubic kilometers
Mass or weight	6.6×10^{21} short tons	6.0×10^{21} metric tons
Maximum distance from Sun	94,600,000 miles	152,000,000 kilometers
Minimum distance from Sun	91,300,000 miles	147,000,000 kilometers

Oceans and Major Seas

	Area in: Sq. Miles	Sq. Kms.	Greatest Depth in: Feet	Meters
Pacific Ocean	63,855,000	166,241,000	36,198	11,033
Atlantic Ocean	31,744,000	82,217,000	28,374	8,648
Indian Ocean	28,417,000	73,600,000	25,344	7,725
Arctic Ocean	5,427,000	14,056,000	17,880	5,450
Caribbean Sea	970,000	2,512,300	24,720	7,535
Mediterranean Sea	969,000	2,509,700	16,896	5,150
South China Sea	895,000	2,318,000	15,000	4,600
Bering Sea	875,000	2,266,250	15,800	4,800
Gulf of Mexico	600,000	1,554,000	12,300	3,750
Sea of Okhotsk	590,000	1,528,100	11,070	3,370
East China Sea	482,000	1,248,400	9,500	2,900
Yellow Sea	480,000	1,243,200	350	107
Sea of Japan	389,000	1,007,500	12,280	3,740
Hudson Bay	317,500	822,300	846	258
North Sea	222,000	575,000	2,200	670
Black Sea	185,000	479,150	7,365	2,245
Red Sea	169,000	437,700	7,200	2,195
Baltic Sea	163,000	422,170	1,506	459

The Continents

	Area in: Sq. Miles	Sq. Kms.	Percent of World's Land
Asia	17,128,500	44,362,815	29.5
Africa	11,707,000	30,321,130	20 2
North America	9,363,000	24,250,170	16.2
South America	6,879,725	17,818,505	11.9
Antarctica	5,405,000	14,000,000	9 4
Europe	4,057,000	10,507,630	7.0
Australia	2,967,893	7,686,850	5.1

Major Ship Canals

	Length in: Miles	Kms.	Minimum Depth in: Feet	Meters
Volga-Baltic, Russia	225	362	–	–
Baltic-White Sea, Russia	140	225	16	5
Suez, Egypt	100.76	162	42	13
Albert, Belgium	80	129	16.5	5
Moscow-Volga, Russia	80	129	18	6
Volga-Don, Russia	62	100	–	–
Göta, Sweden	54	87	10	3
Kiel (Nord-Ostsee), Germany	53 2	86	38	12
Panama Canal, Panama	50 72	82	41.6	13
Houston Ship, U.S.A.	50	81	36	11

Largest Islands

	Area in: Sq. Miles	Sq. Kms.
Greenland	840,000	2,175,600
New Guinea	305,000	789,950
Borneo	286,000	740,740
Madagascar	226,656	587,040
Baffin, Canada	195,928	507,454
Sumatra, Indonesia	164,000	424,760
Honshu, Japan	88,000	227,920
Great Britain	84,400	218,896
Victoria, Canada	83,896	217,290
Ellesmere, Canada	75,767	196,236
Celebes, Indonesia	72,986	189,034
South I., New Zealand	58,393	151,238
Java, Indonesia	48,842	126,501
North I., New Zealand	44,187	114,444
Cuba	42,803	110,860
Newfoundland, Canada	42,031	108,860
Luzon, Philippines	40,420	104,688
Iceland	39,768	103,000
Mindanao, Philippines	36,537	94,631
Ireland	32,589	84,406
Hokkaido, Japan	30,436	75,066
Sakhalin, Russia	29,500	76,405

	Area in: Sq. Miles	Sq. Kms.
Hispaniola, Haiti & Dom. Rep.	29,399	76,143
Banks, Canada	27,038	70,028
Ceylon,Sri Lanka	25,332	65,610
Tasmania, Australia	24,600	63,710
Svalbard, Norway	23,957	62,049
Devon, Canada	21,331	55,247
Novaya Zemlya (north isl.), Russia	18,600	48,200
Marajó, Brazil	17,991	46,597
Tierra del Fuego, Chile & Argentina	17,900	46,360
Alexander, Antarctica	16,700	43,250
Axel Heiberg, Canada	16,671	43,178
Melville, Canada	16,274	42,150
Southhampton, Canada	15,913	41,215
New Britain, Papua New Guinea	14,100	36,519
Taiwan, China	13,836	35,835
Kyushu, Japan	13,770	35,664
Hainan, China	13,127	33,999
Prince of Wales, Canada	12,872	33,338
Spitsbergen, Norway	12,355	31,999
Vancouver, Canada	12,079	31,285
Timor, Indonesia	11,527	29,855
Sicily, Italy	9,926	25,708

	Area in: Sq. Miles	Sq. Kms.
Somerset, Canada	9,570	24,786
Sardinia, Italy	9,301	24,090
Shikoku, Japan	6,860	17,767
New Caledonia, France	6,530	16,913
Nordaustlandet, Norway	6,409	16,599
Samar, Philippines	5,050	13,080
Negros, Philippines	4,906	12,707
Palawan, Philippines	4,550	11,785
Panay, Philippines	4,446	11,515
Jamaica	4,232	10,961
Hawaii, United States	4,038	10,458
Viti Levu, Fiji	4,010	10,386
Cape Breton, Canada	3,981	10,311
Mindoro, Philippines	3,759	9,736
Kodiak, Aleska, U.S.A.	3,670	9,505
Cyprus	3,572	9,251
Puerto Rico, U.S.A.	3,435	8,897
Corsica, France	3,352	8,682
New Ireland, Papua New Guinea	3,340	8,651
Crete, Greece	3,218	8,335
Anticosti, Canada	3,066	7,941
Wrangel, Russia	2,819	7,301

Principal Mountains

	Height in: Feet	Meters
Everest, Nepal-China	29,028	8,848
K2 (Godwin Austen), Pakistan-China	28,250	8,611
Kanchenjunga, Nepal-India	28,208	8,598
Lhotse, Nepal-China	27,923	8,511
Makalu, Nepal-China	27,789	8,470
Dhaulagiri, Nepal	26,810	8,172
Nanga Parbat, Pakistan	26,660	8,126
Annepurna, Nepal	26,504	8,078
Nanda Devi, India	25,645	7,817
Rakaposhi, Pakistan	25,550	7,788
Kongur Shan, China	25,325	7,719
Tirich Mir, Pakistan	25,230	7,690
Gongga Shan, China	24,790	7,556
Communism Peak, Tajikistan	24,590	7,495
Pobeda Peak, Kyrgyzstan	24,406	7,439
Chomo Lhari, Bhutan-China	23,997	7,314
Muztag, China	23,891	7,282
Cerro Aconcagua, Argentina	22,831	6,959
Ojos del Salado, Chile-Argentina	22,572	6,880
Bonete, Chile-Argentina	22,546	6,872
Tupungato, Chile-Argentina	22,310	6,800
Pissis, Argentina	22,241	6,779
Mercedario, Argentina	22,211	6,770
Huascarán, Peru	22,205	6,768
Llullaillaco, Chile-Argentina	22,057	6,723
Nevada Ancohuma, Bolivia	21,489	6,550
Chimborazo, Ecuador	20,561	6,267
McKinley, Alaska	20,320	6,194
Logan, Yukon, Canada	19,524	5,951
Cotopaxi, Ecuador	19,347	5,897
Kilimanjaro, Tanzania	19,340	5,895
El Misti, Peru	19,101	5,822
Pico Cristóbal Colón, Colombia	18,947	5,775
Huila, Colombia	18,865	5,750
Citlaltépetl (Orizaba), Mexico	18,700	5,700
Damavand, Iran	18,605	5,671
El'brus, Russia	18,510	5,642
St. Elias, Alaska, U.S.A.-Yukon, Canada	18,008	5,489
Dykhtau, Russia	17,070	5,203
Kenya, Kenya	17,058	5,199
Ararat, Turkey	16,946	5,165
Vinson Massif, Antarctica	16,864	5,140
Margherita, D.R. Congo-Uganda	16,795	5,119
Kazbek, Georgia-Russia	16,558	5,047
Puncak Jaya, Indonesia	16,503	5,030
Blanc, France	15,771	4,807
Klyuchevskaya Sopka, Russia	15,584	4,750
Fairweather, Br. Col., Canada	15,300	4,663
Dufourspitze, Italy-Switzerland	15,203	4,634
Ras Dashen, Ethiopia	15,157	4,620
Matterhorn, Switzerland	14,691	4,478
Whitney, California, U.S.A.	14,494	4,418
Elbert, Colorado, U.S.A.	14,433	4,399
Rainier, Washington, U.S.A.	14,410	4,392
Shasta, California, U.S.A.	14,162	4,317
Pikes Peak, Colorado, U.S.A.	14,110	4,301
Finsteraarhorn, Switzerland	14,022	4,274
Mauna Kea, Hawaii, U.S.A.	13,796	4,205
Mauna Loa, Hawaii, U.S.A.	13,677	4,169
Jungfrau, Switzerland	13,642	4,158
Grossglockner, Austria	12,457	3,797
Fuji, Japan	12,389	3,776
Cook, New Zealand	12,349	3,764

Longest Rivers

	Length in: Miles	Kms.
Nile, Africa	4,145	6,671
Amazon, S. America	4,007	6,448
Mississippi-Missouri-Red Rock, U.S.A.	3,710	5,971
Chang Jiang (Yangtze), China	3,500	5,633
Ob'-Irtysh, Russia-Kazakhstan	3,362	5,411
Yenisey-Angara, Russia	3,100	4,989
Huang He (Yellow), China	2,950	4,747
Congo, Africa	2,780	4,474
Amur-Shilka-Onon, Asia	2,744	4,416
Lena, Russia	2,734	4,400
Mackenzie-Peace-Finlay,Canada	2,635	4,241
Paraná-La Plata, S. America	2,630	4,232
Mekong, Asia	2,610	4,200
Niger, Africa	2,580	4,152
Missouri-Red Rock, U.S.A.	2,564	4,125
Yenisey, Russia	2,500	4,028
Mississippi, U.S.A.	2,348	3,778
Murray-Darling, Australia	2,310	3,718
Volga, Russia	2,290	3,685
Madeira, S. America	2,013	3,240
Purus, S. America	1,995	3,211
Yukon, Alaska-Canada	1,979	3,185
Zambezi, Africa	1,950	3,138
São Francisco, Brazil	1,930	3,106
St. Lawrence, Canada-U.S.A.	1,900	3,058
Rio Grande, Mexico-U.S.A.	1,885	3,034
Syrdar'ya-Naryn, Asia	1,859	2,992
Indus, Asia	1,800	2,897
Danube, Europe	1,775	2,857
Brahmaputra, Asia	1,700	2,736
Tocantins, Brazil	1,677	2,699
Salween, Asia	1,675	2,696
Euphrates, Asia	1,650	2,655
Xi Jiang, China	1,650	2,655
Amudar'ya, Asia	1,616	2,601
Nelson-Saskatchewan, Canada	1,600	2,575
Orinoco, S. America	1,600	2,575
Paraguay, S. America	1,584	2,549
Kolyma, Russia	1,562	2,514
Ganges, Asia	1,550	2,494
Ural, Russia-Kazakhstan	1,509	2,428
Japurá, S. America	1,500	2,414
Arkansas, U.S.A.	1,450	2,334
Colorado, U.S.A.-Mexico	1,450	2,334
Negro, S. America	1,400	2,253
Onieper, Russia-Belarus-Ukraine	1,368	2,202
Orange, Africa	1,350	2,173
Irrawaddy, Burma	1,325	2,132
Brazos, U.S.A.	1,309	2,107
Ohio-Allegheny, U.S.A.	1,306	2,102
Kama, Russia	1,252	2,031
Oon, Russia	1,222	1,967
Red, U.S.A.	1,222	1,966
Columbia, U.S.A.-Canada	1,214	1,953
Tigris, Asia	1,181	1,901
Darling, Australia	1,160	1,867
Angara, Russia	1,135	1,827
Songhua Jiang (Sungari), Asia	1,130	1,819
Pechora, Russia	1,124	1,809
Snake, U.S.A.	1,038	1,670
Churchill, Canada	1,000	1,609
Pilcomayo, S. America	1,000	1,609
Uruguay, S. America	994	1 600
Platte-N. Platte, U.S.A.	990	1,593
Ohio, U.S.A.	981	1,578
Magdalena, Colombia	956	1,538
Pecos, U.S.A.	926	1,490
Oka, Russia	918	1,477
Canadian, U.S.A.	906	1,458
Colorado, Texas, U.S.A.	894	1,439
Dniester, Ukraine-Moldova	876	1,410
Fraser, Canada	850	1,369
Rhine, Europe	820	1,319
Northern Dvina, Russia	809	1,302
Ottawa, Canada	790	1,271

Principal Natural Lakes

	Area in: Sq. Miles	Sq. Kms.	Max. Depth in: Feet	Meters
Caspian Sea, Asia	143,243	370,999	3,264	995
Lake Superior, U.S.A.-Canada	31,820	82,414	1,329	405
Lake Victoria, Africa	26,628	69,215	270	82
Lake Huron, U.S.A.-Canada	23,010	59,596	748	228
Lake Michigan, U.S.A.	22,400	58,016	923	281
Aral Sea, Kazakhstan-Uzbekistan	15,830	41,000	213	65
Lake Tanganyika, Africa	12,650	32,764	4,700	1,433
Lake Baykal, Russia	12,162	31,500	5,316	1,620
Great Bear Lake, Canada	12,096	31,328	1,356	413
Lake Nyasa (Malawi), Africa	11,555	29,928	2,320	707
Great Slave Lake, Canada	11,031	28,570	2,015	614
Lake Erie, U.S.A.-Canada	9,940	25,745	210	64
Lake Winnipeg, Canada	9,417	24,390	60	18
Lake Ontario, U.S.A.-Canada	7,540	19,529	775	244
Lake Balkhash, Kazakhstan	7,081	18,340	87	27
Lake Ladoga, Russia	6,900	17,871	738	225
Lake Maracaibo, Venezuela	5,120	13,261	100	31
Lake Chad, Africa*	10,000 – 4,000	25,900 – 10,360	25	8
Lake Onega, Russia	3,761	9,741	377	115
Lake Eyre, Australia*	3,500-0	9,065-0	–	–
Lake Titicaca, Peru-Bolivia	3,200	8,288	1, 000	305
Lake Nicaragua, Nicaragua	3,100	8,029	230	70
Lake Athabasca, Canada	3,064	7,936	400	122
Reindeer Lake, Canada*	2,568	6,651	–	–
Lake Turkana (Rudolf), Africa	2,463	6,379	240	73
Issyk-Kul', Kyrgyzstan	2,425	6,281	2,303	702
Lake Torrens, Australia*	2,230	5,776	–	–
Vänern, Sweden	2,156	5,584	328	100
Nettilling Lake, Canada*	2,140	5,543	–	–
Lake Winnipegosis, Canada	2,075	5,374	38	12
Lake Mobutu Sese Seko (Albert), Africa	2,075	5,374	160	49
Lake Kariba, Zambia-Zimbabwe	2,050	5,310	295	90
Lake Nipigon, Canada	1,872	4,848	540	165
Lake Mweru, Dem. Rep. of the Congo-Zambia	1,800	4,662	60	18
Lake Manitoba, Canada	1,799	4,659	12	4
Lake Taymyr, Russia	1,737	4,499	85	26
Lake Khanka, China-Russia	1,700	4,403	33	10
Lake Kioga, Uganda	1,700	4,403	25	8
Lake of the Woods, U.S.A.-Canada	1,679	4,349	70	21

* Figures subject to great seasonal variations

TABLES OF AIRLINE DISTANCES

ALL DISTANCES IN STATUTE MILES

BETWEEN PRINCIPAL CITIES OF THE WORLD

FROM TO	AZORES	BAGHDAD	BERLIN	BOMBAY	BUENOS AIRES	CALCAO	CAIRO	CAPE TOWN	CHICAGO	ISTANBUL	GUAM	HONOLULU	JAKAR	LONDON	LOS ANGELES	MELBOURNE	MEXICO CITY	MONTREAL	NEW ORLEANS	NEW YORK	PANAMA	PARIS	RIO DE JANEIRO	SAN FRANCISCO	SANTIAGO	SEATTLE	SHANGHAI	SINGAPORE	TOKYO	WELLINGTON
AZORES	.	3906	2118	5030	5385	4825	3425	5670	3305	2880	8985	7421	6715	1562	5034	12190	5581	2548	3718	2604	4918	1617	4312	5114	5718	4720	7324	8438	7470	11475
BAGHDAD	3906	.	2010	2022	8215	8618	785	4923	6490	1085	6380	8445	6180	2568	7695	8150	8155	5813	7212	6066	7807	2485	7012	7521	8876	6848	4468	4443	5242	9782
BERLIN	2118	2010	.	3947	7411	6935	1824	5949	4158	1068	7158	7384	6648	575	5849	9992	6119	4776	5182	4026	5902	540	6236	5744	7842	5121	5323	6226	5624	11384
BOMBAY	5030	2022	3947	.	9380	10530	2698	5133	8141	3043	4831	8172	6992	4526	8810	6140	9818	7582	8952	7875	9842	4391	8438	8524	10127	7830	3219	2425	4247	7752
BUENOS AIRES	5385	8215	7411	9380	....	1982	7428	4432	5598	7638	10516	7653	7961	6919	6148	7336	1609	5619	4902	5295	4319	6891	1230	6187	731	6956	12295	9940	11601	6441
CALCAO	1825	8618	6935	10530	1982	.	7870	6195	3765	7666	9760	5993	5896	6476	4155	8196	2619	4954	2990	3633	1450	6455	2490	4500	1548	1964	10760	11700	9740	6696
CAIRO	3425	785	1824	2698	7428	7870	.	4476	6231	780	7175	8925	6352	2218	7675	8720	7807	5302	6862	5701	7240	2020	6242	7554	8100	6915	5290	5152	6005	10360
CAPE TOWN	5670	4923	5949	5133	4432	6195	4476	.	8551	5210	8918	11655	10382	5975	10165	6510	8620	7975	8390	7845	7090	5742	4850	10810	5080	10305	8179	6025	9234	7149
CHICAGO	3305	6490	4158	8141	5598	3765	6231	8551	. . .	5530	7510	4315	2310	4015	1741	9847	1690	750	827	727	2420	4219	5320	1875	5325	1753	7155	9475	6410	8465
ISTANBUL	2880	1085	1068	3043	7638	7666	780	5210	5530	. . .	7015	8200	5665	1540	6895	9189	7160	4825	6220	5060	6797	1490	6120	6770	8230	6124	5084	5440	5649	10790
GUAM	8985	6380	7158	4831	10516	9760	7175	8918	7510	7015	.	3896	5225	7665	6255	3495	7690	7840	7895	8115	9220	7675	11710	5952	9916	5785	1945	2990	1596	1206
HONOLULU	7421	8445	7381	8172	7653	5993	8925	11655	4415	8200	3896	. . .	2825	7420	2620	5581	3816	1992	4305	5051	5447	7525	8400	2107	6935	2767	5009	6874	4940	4676
JAKAR	4715	6180	1638	6992	7964	5806	6452	10382	2410	5665	5225	2825	.	4196	1845	8162	4210	2647	2860	2874	4456	4700	5611	1530	7320	870	4968	7375	4117	7501
LONDON	1562	2568	575	4526	6919	6876	2218	5975	4015	1540	7605	7420	1496	.	5496	10590	5603	3370	4656	3500	5410	210	5747	5410	7275	1850	5841	6818	6050	11790
LOS ANGELES	5034	7695	5849	8810	6148	4155	7675	10165	1741	6895	6255	2620	1845	5496	....	8098	1445	2368	1695	2466	3025	5741	6340	345	5595	961	6598	8955	5600	6806
MELBOURNE	12190	8150	9992	6140	7436	8196	8720	6510	9847	9189	3497	5581	8162	10590	8098	. .	8509	10553	9455	10541	9211	10500	8330	7970	7130	8830	4967	4768	5172	1655
MEXICO CITY	4581	8155	6119	9818	4609	2619	7807	8620	1690	7160	7690	3816	4210	5603	1445	8599	. .	2247	940	2110	1532	5800	4810	1870	4122	2339	8120	10495	7190	7003
MONTREAL	2548	5813	4776	7582	5619	4954	5302	7975	750	4825	7840	4992	2647	3470	2468	10558	2247	.	1490	440	2545	4190	5110	2557	5161	2409	7141	9280	6546	9206
NEW ORLEANS	3718	7212	5182	8952	4902	2990	6862	8390	827	6220	7895	4305	2860	4656	1695	9455	940	1490	. .	1161	1600	4846	4798	1960	4553	2137	7840	10255	6993	7950
NEW YORK	2604	6066	4026	7875	5295	3633	5101	7845	727	5060	8115	5051	2871	3500	2466	10541	2110	440	1161	....	2211	3600	4810	2606	5134	2430	7160	9617	6846	9067
PANAMA	3918	7807	5902	9832	3419	1450	7230	7090	2320	6797	9220	5347	4156	5310	3025	9211	1532	2545	1600	2211	.	5140	4311	3349	3000	3680	9430	11800	8360	7580
PARIS	1617	2485	540	4391	6891	6455	2020	5762	4219	1390	7675	7525	4700	210	5711	10500	5800	4190	4846	3600	5440	.	5710	5680	7300	5080	5855	6730	6142	11865
RIO DE JANEIRO	4312	7012	6246	8138	1230	2400	6242	3850	5320	6420	11710	8400	7611	5747	6330	8340	4810	5110	4798	4810	3311	5710	. . .	6655	1852	6945	11510	9875	11600	7510
SAN FRANCISCO	5111	7521	5744	8524	6187	4500	7554	10310	1875	6770	5952	2107	1530	5410	345	7970	1870	2557	1960	2606	3349	5680	6655	.	5960	692	6245	8410	5250	6800
SANTIAGO	5718	8876	7842	10127	731	1548	8100	5080	5325	8230	9916	6935	7320	7275	5595	7130	4122	5461	4553	5134	3000	7300	1852	5960	. .	6166	11850	10270	10850	5925
SEATTLE	4720	6848	5121	7830	6956	4964	6915	10305	1753	6124	5785	2707	870	4850	961	8430	2439	2309	2137	2440	3680	5080	6945	692	6466	.	5780	8200	4863	7310
SHANGHAI	7321	4468	5323	3219	12295	10760	5290	8179	7155	5084	1945	5069	4968	5841	6598	4967	8120	7141	7840	7460	9430	5855	11510	6245	11850	5780	.	2395	1095	6080
SINGAPORE	8438	4443	6226	2425	9940	11700	5152	6025	9475	5440	2990	6874	7375	6818	8955	4768	10195	9280	10255	9617	11800	6730	9875	8410	10270	8200	2395	.	4350	5360
TOKYO	7470	5242	5623	4247	11601	9740	6005	9234	6410	5649	1596	1910	4117	6050	5600	5762	7190	6546	6993	6846	8560	6132	11600	5250	10850	1863	1095	4350	.	5740
WELLINGTON	11475	9782	11384	7752	6341	6696	10360	7149	8465	10790	4206	4676	7501	11790	6806	1655	7003	9206	7950	9067	7580	11865	7510	6890	5925	7310	6080	5360	5740	.

BETWEEN PRINCIPAL CITIES OF EUROPE

FROM TO	AMSTERDAM	ATHENS	BASEL	BARCELONA	BELGRAD	BERLIN	BRUSSELS	BUCHAREST	BUDAPEST	COLOGNE	COPENHAGEN	ISTANBUL	DRESDEN	DUBLIN	FRANKFURT	HAMBURG	ST. PETERSBURG	LISBON	LONDON	LYON	MADRID	MARSEILLES	MILAN	MOSCOW	MUNICH	OSLO	PARIS	PRAG	ROME	SOFIA	STOCKHOLM	TOULOUSE	WARSAW	VIENNA	ZURICH
AMSTERDAM	.	1440	2218	770	875	965	105	1160	710	128	381	1860	585	168	228	242	1090	1140	220	458	912	627	517	1425	415	568	257	820	808	1074	695	625	674	580	475
ATHENS	1440	.	1495	1160	500	1112	1292	460	698	1200	1420	450	1022	1765	1114	1250	1545	1770	1476	1100	1463	1025	900	1488	925	1610	1400	1410	650	443	1495	1215	990	795	1000
BASEL	2218	1495	.	2127	1187	1867	2240	1220	1562	2127	1980	1070	1847	2190	2055	2020	1570	3050	2135	2248	2712	2238	2028	1175	1912	2118	2435	1590	1900	1360	1862	2125	1555	1700	2050
BARCELONA	770	1160	2127	.	998	925	658	1210	921	692	1085	1380	860	919	665	910	1740	610	707	327	416	211	450	1852	648	1430	538	1410	530	1072	1410	156	1150	830	513
BELGRAD	875	500	1187	998	.	618	850	295	205	750	840	502	530	1427	652	760	1165	1555	1010	752	1245	750	540	1160	475	1112	890	855	410	241	1005	930	510	300	590
BERLIN	365	1112	1867	925	618	.	401	798	125	300	225	1068	95	815	268	165	815	1410	575	601	1119	730	570	995	410	520	510	520	730	810	503	815	420	422	110
BRUSSELS	105	1292	2240	658	850	401	.	1110	700	110	475	1345	407	480	198	301	1175	998	202	452	807	521	445	1392	472	672	170	900	730	943	793	515	720	568	412
BUCHAREST	1100	460	1220	1210	295	798	1110	.	295	992	970	272	725	1560	890	950	1080	1842	1285	1025	1518	1020	819	920	725	1215	1152	870	700	943	1080	1210	580	520	853
BUDAPEST	710	698	1562	924	205	425	700	295	.	590	629	650	345	1176	501	572	965	1515	900	680	1214	718	176	965	350	920	770	685	500	395	820	883	412	128	198
COLOGNE	128	1200	2127	692	750	300	110	982	590	.	300	1230	292	585	94	228	1090	1126	408	470	875	528	490	1285	282	645	250	805	675	915	722	875	602	460	259
COPENHAGEN	381	1320	1960	1085	840	225	475	970	629	300	.	1240	415	768	412	180	708	1520	590	760	1272	906	720	970	520	305	634	453	948	1010	430	962	415	538	505
ISTANBUL	1360	430	1070	1380	502	1068	1345	272	650	1210	1210	.	995	1830	1150	1222	1292	2005	1540	1238	1690	1205	1030	1180	975	1505	1390	1115	810	415	1440	1100	852	790	1090
DRESDEN	395	1022	1847	860	530	95	407	725	345	292	415	995	.	852	294	248	885	1480	592	540	1100	655	445	1200	227	620	523	585	630	736	598	762	425	245	412
DUBLIN	168	1765	2190	919	1427	815	880	1560	1176	585	768	1830	852	.	671	668	1410	1015	300	720	902	875	880	1528	855	786	480	1210	1175	1525	1010	761	1130	1010	768
FRANKFURT	228	1113	2055	665	652	268	198	890	501	93	172	1150	236	671	.	250	1075	1160	392	450	888	492	424	1240	193	675	295	780	698	860	730	960	550	370	193
HAMBURG	232	1250	2020	910	760	165	301	950	572	228	180	1222	248	668	250	.	880	1301	448	580	1098	730	570	1160	378	445	459	600	810	954	502	780	462	360	432
ST. PETERSBURG	1090	1535	1570	1740	1165	815	1175	1080	965	1090	708	1292	885	1410	1075	880	. . .	2235	1400	1420	1980	1540	1315	391	1100	670	1345	800	1410	1218	185	1635	610	975	1225
LISBON	1140	1770	3050	610	1555	1410	998	1842	1515	1126	1520	2005	1380	1015	1160	1301	2235	.	975	850	414	810	1450	140	1208	1690	890	1910	1150	1685	1818	640	1700	1415	1058
LONDON	220	1476	2145	707	1040	575	202	1285	900	408	590	1540	592	300	492	448	1400	975	.	455	777	620	595	1510	525	720	210	1035	890	1245	885	550	890	762	480
LYON	458	1100	2240	327	752	601	352	1025	680	470	760	1238	540	720	450	580	1420	850	455	.	577	170	210	1560	452	1005	248	1122	462	928	1080	228	850	562	206
MADRID	912	1463	2712	316	1245	1119	807	1518	1211	875	1272	1690	1100	902	888	1098	1980	414	777	557	.	394	728	2120	910	1174	645	1670	840	1385	1598	344	1410	1110	765
MARSEILLES	627	1025	2238	211	750	740	521	1020	718	528	906	1205	655	875	492	730	1540	810	620	170	494	.	238	1642	445	1165	440	1248	472	895	1225	196	950	620	418
MILAN	517	900	2028	450	540	570	445	819	476	490	720	1030	445	880	423	570	1815	1450	595	210	728	238	.	1408	215	1000	100	1010	295	715	1020	400	705	385	147
MOSCOW	1425	1388	1175	1852	1160	995	1492	920	965	1285	970	1180	1200	1728	1240	1100	391	430	1540	1560	2120	1642	1408	.	1220	1030	1548	520	1462	1100	770	1770	710	1028	1450
MUNICH	415	925	1912	618	475	410	372	725	350	282	520	975	227	855	193	478	1100	1208	526	352	910	445	215	1220	.	810	425	800	440	672	811	570	1050	222	158	
OSLO	568	1610	2118	1430	1112	520	672	1215	920	635	303	1505	620	786	675	445	670	1690	720	1005	1473	1165	1000	1040	810	.	880	531	1212	1295	267	1140	653	845	869
PARIS	257	1400	2335	518	890	540	170	1152	770	250	631	1490	524	480	295	459	1435	890	210	248	645	410	400	1548	425	880	.	1050	690	1080	950	441	845	770	295
RIGA	820	1410	1590	1440	855	520	900	870	685	805	458	1115	585	1210	780	600	300	1910	1045	1122	1670	1248	1010	520	800	531	1050	.	1455	985	276	1345	350	685	930
ROME	808	650	1900	540	410	730	730	700	500	675	948	810	630	1175	698	810	1440	1150	890	462	840	172	295	1162	410	1212	690	1155	.	545	1220	569	810	170	121
SOFIA	1074	435	1360	1072	241	810	945	191	495	915	1010	315	740	1525	860	954	1218	1685	1235	928	1385	895	715	1100	672	1295	1080	985	515	.	1170	1080	662	500	780
STOCKHOLM	695	1495	1862	1110	1085	803	793	1080	820	722	330	1340	598	1610	730	502	435	1848	885	1080	1598	1225	1020	770	811	267	950	276	1220	1170	.	1281	500	770	908
TOULOUSE	625	1215	2125	156	930	815	515	1210	883	875	962	1400	762	761	560	780	1635	610	350	228	313	196	400	1570	570	1140	431	1435	569	1080	1281	.	1062	725	425
WARSAW	673	990	1555	1150	510	520	720	580	412	602	415	852	425	1130	550	362	640	1700	890	850	1410	950	705	710	500	653	845	450	810	662	500	1062	.	345	610
VIENNA	580	795	1700	830	300	322	568	520	128	160	538	790	245	1010	370	160	975	1415	762	562	1110	620	385	1028	222	835	570	685	470	300	770	725	345	.	365
ZURICH	375	1000	2050	573	590	410	312	851	498	259	595	1090	342	768	193	342	1225	1058	180	206	765	318	137	1450	158	869	295	930	421	780	908	425	640	365	.

GROLIER